

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001 APPLICATION FOR PERMIT TO DRILL OR REENTER

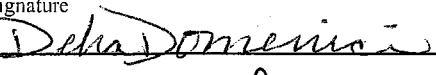
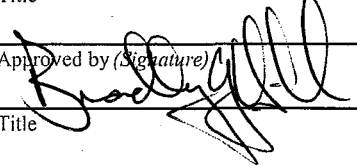
FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-01198-B
b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator WESTPORT OIL & GAS COMPANY, L.P.		7. If Unit or CA Agreement, Name and No. NATURAL BUTTES UNIT
3A. Address 1368 SOUTH 1200 EAST, VERNAL, UT 84078		8. Lease Name and Well No. NBU 1022-26K
3b. Phone No. (include area code) (435) 781-7060		9. API Well No. 43-047-36706
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NESW 2409' FSL 1811' FWL 635948X 39.919189 At proposed prod. Zone 4419789Y -109.409308		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 25.5 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area SEC 26-T10S-R22E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1811'	16. No. of Acres in lease 2040	12. County or Parish UINTAH
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Refer to Topo C	19. Proposed Depth 8250'	13. State UT
17. Spacing Unit dedicated to this well 40	20. BLM/BIA Bond No. on file CO-1203	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5505.9' GL	22. Approximate date work will start* UPON APPROVAL	23. Estimated duration TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized office. |

25. Signature 	Name (Printed/Typed) DEBRA DOMENICI	Date 5/11/2005
Title ASSOCIATE ENVIRONMENTAL ANALYST		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 05-26-05
Title ENVIRONMENTAL SCIENTIST III		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Federal Approval of this
Action Is Necessary

RECEIVED
MAY 13 2005

DIV. OF OIL, GAS & MINING

T10S, R22E, S.L.B.&M.

S89°54'27"W - 2642.30' (Meas.)

S89°57'E - 2635.38' (G.L.O.)

1991 Alum. Cap,
0.5' High, Pile of
Stones

1991 Alum. Cap,
0.5' High, Pile of
Stones

N00°00'15"W - 2626.60' (Meas.)

N00°02'W - 2646.60' (G.L.O.)

1991 Alum. Cap,
0.1' High Above
Pile of Stones

180°20'
(G.L.O.)

1811' (Comp.)

26

NBU #1022-26K
Elev. Ungraded Ground = 5510'

2632.74' (G.L.O.)

2409' (Comp.)

N00°13'W - 2645.28' (G.L.O.)

90°53'
(G.L.O.)

2640.66' (G.L.O.)

S89°53'E - 2637.36' (G.L.O.)

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 39°55'09.15" (39.919208)

LONGITUDE = 109°24'36.25" (109.410069)

(NAD 27)

LATITUDE = 39°55'09.27" (39.919242)

LONGITUDE = 109°24'33.80" (109.409408)

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD

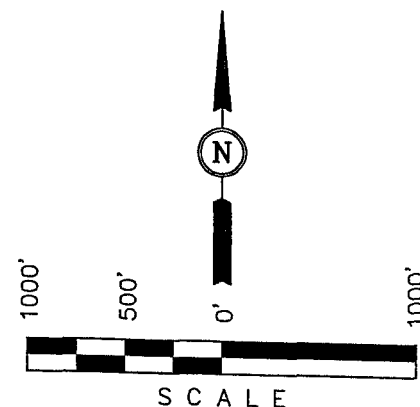
▲ = SECTION CORNERS LOCATED

WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #1022-26K, located as shown in the NE 1/4 SW 1/4 of Section 26, T10S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John H. Key
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 2-17-05	DATE DRAWN: 3-2-05
PARTY D.K. T.B. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU 1022-26K
 NESW SEC 26-T10S-R2²~~3~~E
 UTAH COUNTY, UTAH
 UTU-01198-B

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	1058'
Wasatch	3983'
Mesaverde	6223'
TD	8250'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1058'
Gas	Wasatch	3983'
Gas	Mesaverde	6223'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment** (Schematic Attached)

Please refer to the attached Drilling Program.

4. **Proposed Casing & Cementing Program:**

Please refer to the attached Drilling Program.

5. **Drilling Fluids Program:**

Please refer to the attached Drilling Program.

6. **Evaluation Program:**

Please refer to the attached Drilling Program.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 8250' TD, approximately equals 3300 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1485 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

Drilling is planned to commence immediately upon approval of this application.

9. **Variances:**

Please refer to the attached Drilling Program.

10. **Other Information:**

Please refer to the attached Drilling Program.



Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'				2270	1370	254000
SURFACE	9-5/8"	0 to 1800	32.30	H-40	STC	0.84*****	1.63	4.99
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 8250	11.60	I-80	LTC	2.89	1.41	2.41

1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.5 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2690 psi

***** Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
Option 1	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	Option 2		NOTE: If well will circulate water to surface, option 2 will be utilized				
	LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,480'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	380	60%	11.00	3.38
	TAIL	4,770'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1340	60%	14.30	1.31

*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

*Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Brad Laney

DATE:

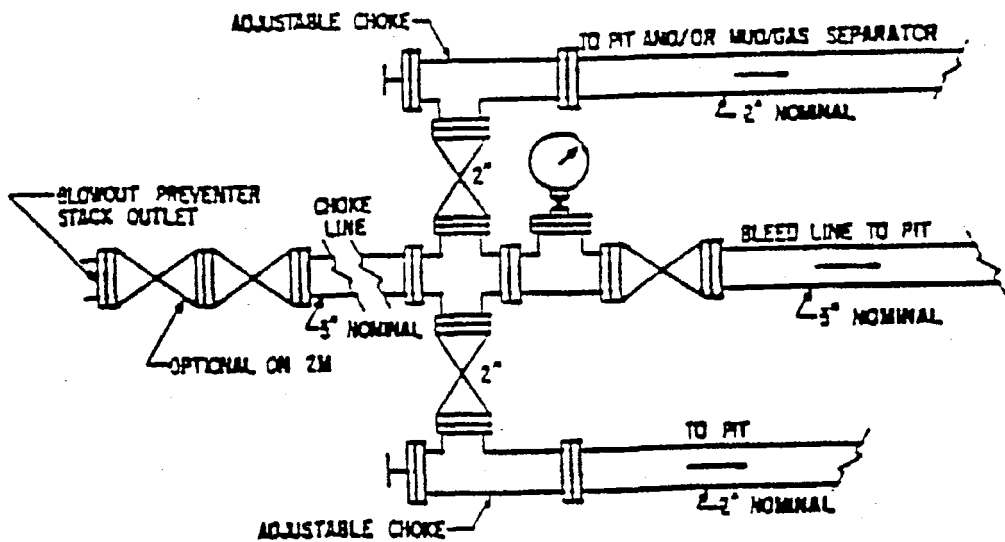
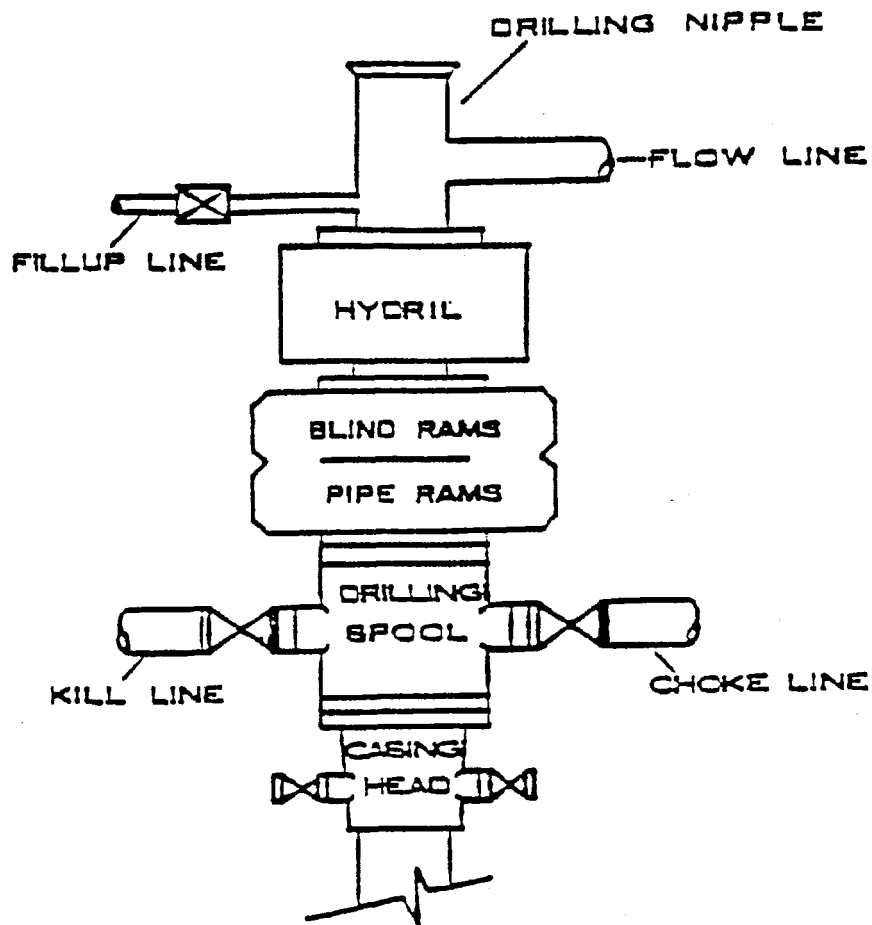
DRILLING SUPERINTENDENT:

Randy Bayne

DATE:

3,000 PSI

BOF STACK



NBU 1022-26K
NESW SEC 26-T10S-R22E
UINTAH COUNTY, UTAH
UTU-01198-B

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

The proposed access road is approximately 0.2 miles +/- . Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Refer to Topo Map D for the placement of the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A double layer plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and double layer felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, UT 84078
(435) 789-1362

12. Other Information:

A Class III archaeological survey and a paleontological survey have been completed and the reports will be submitted separately.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

Seed Mixture:

Scarlet Globemallow	3 lb/acre
Shadscale	3 lb/acre
Indian Ricegrass	3 lb/acre
Needle & Thread Grass	3 lb/acre

13. Lessee's or Operators's Representative & Certification:

Debra Domenici
Associate Environmental Analyst
Westport O&G Co.
1368 South 1200 East
Vernal, UT 84078
(435) 781-7060

Randy Bayne
Drilling Manager
Westport O&G Co.
1368 South 1200 East
Vernal, UT 84078
(435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil & Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

/s/Sheila Upchego

Sheila Upchego

May 26, 2005

Date

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-26K

SECTION 26, T10S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #1022-23M TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 300' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 56.5 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1022-26K
LOCATED IN UINTAH COUNTY, UTAH
SECTION 26, T10S, R22E, S.L.B.&M.

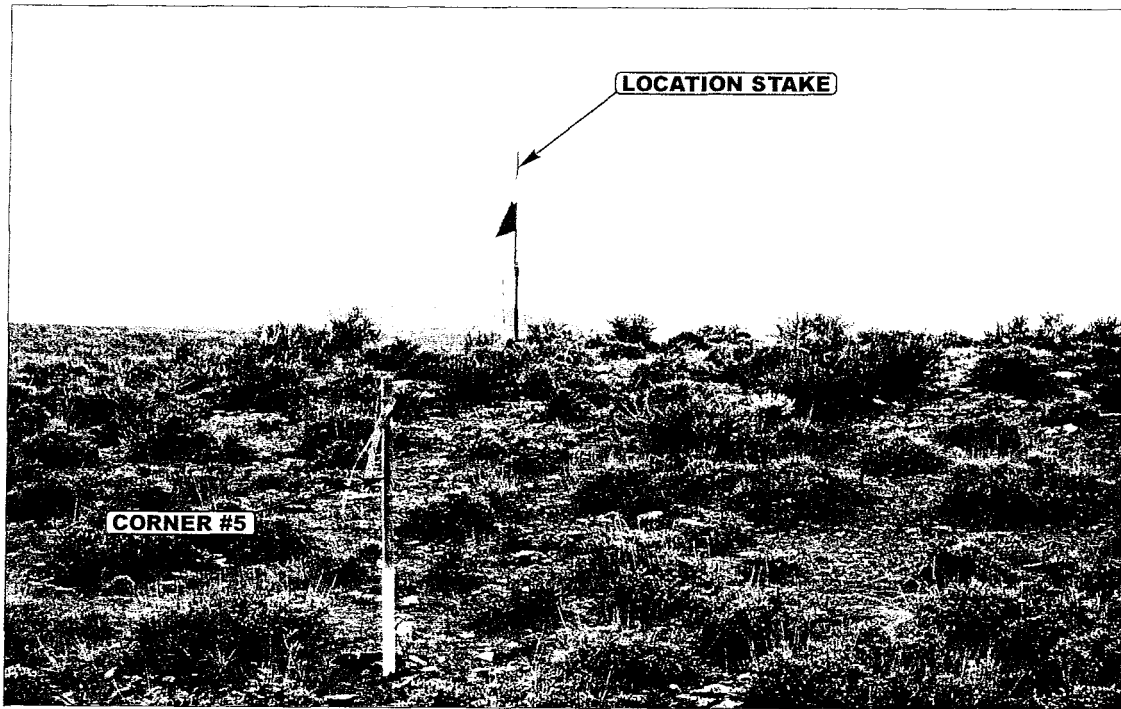


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



- Since 1964 -

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

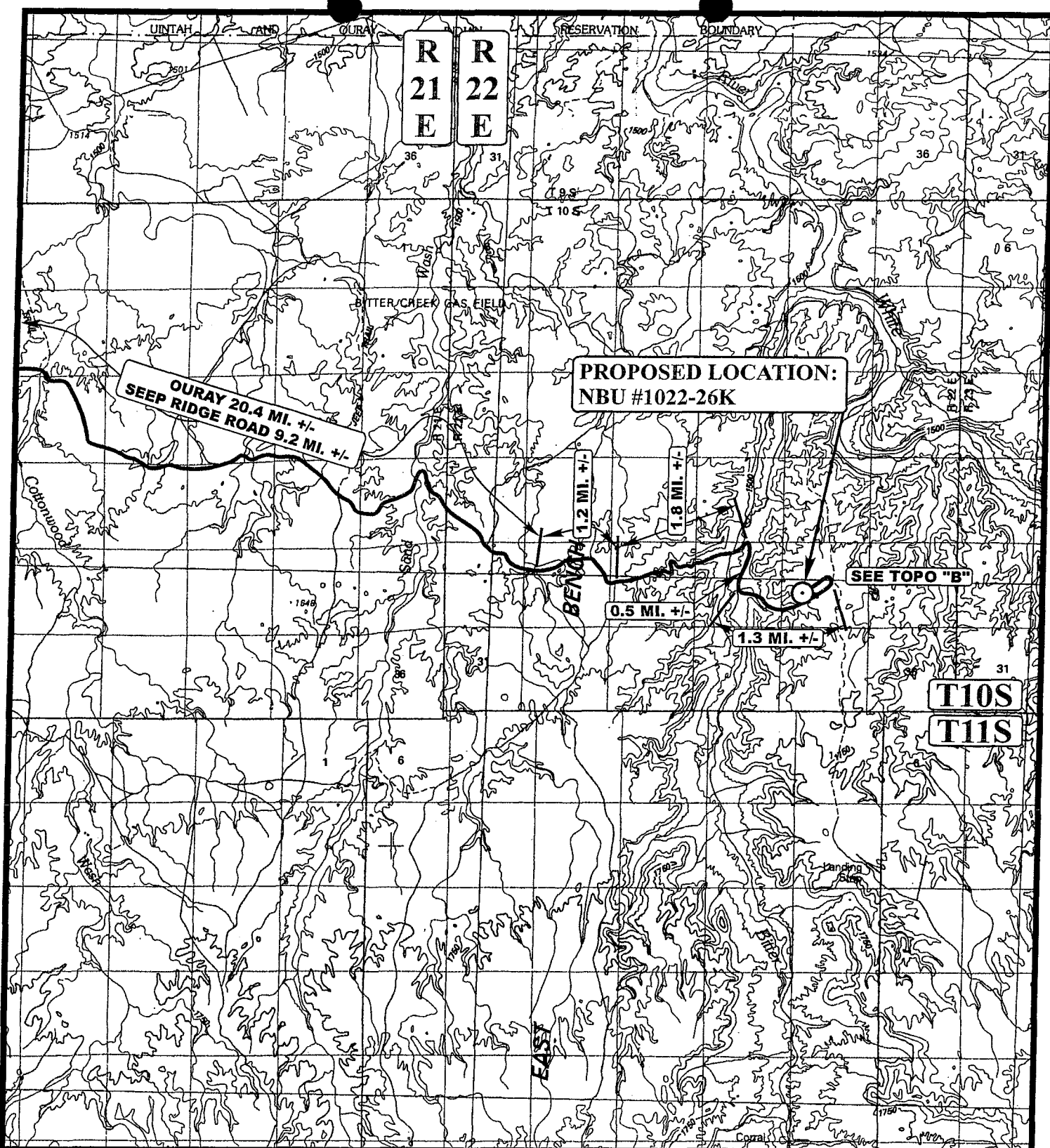
02 24 05
MONTH DAY YEAR

PHOTO

TAKEN BY: D.K.

DRAWN BY: C.P.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION

WESTPORT OIL & GAS COMPANY, L.P.

NBU #1022-26K

SECTION 26, T10S, R22E, S.L.B.&M.

2409' FSL 1811' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

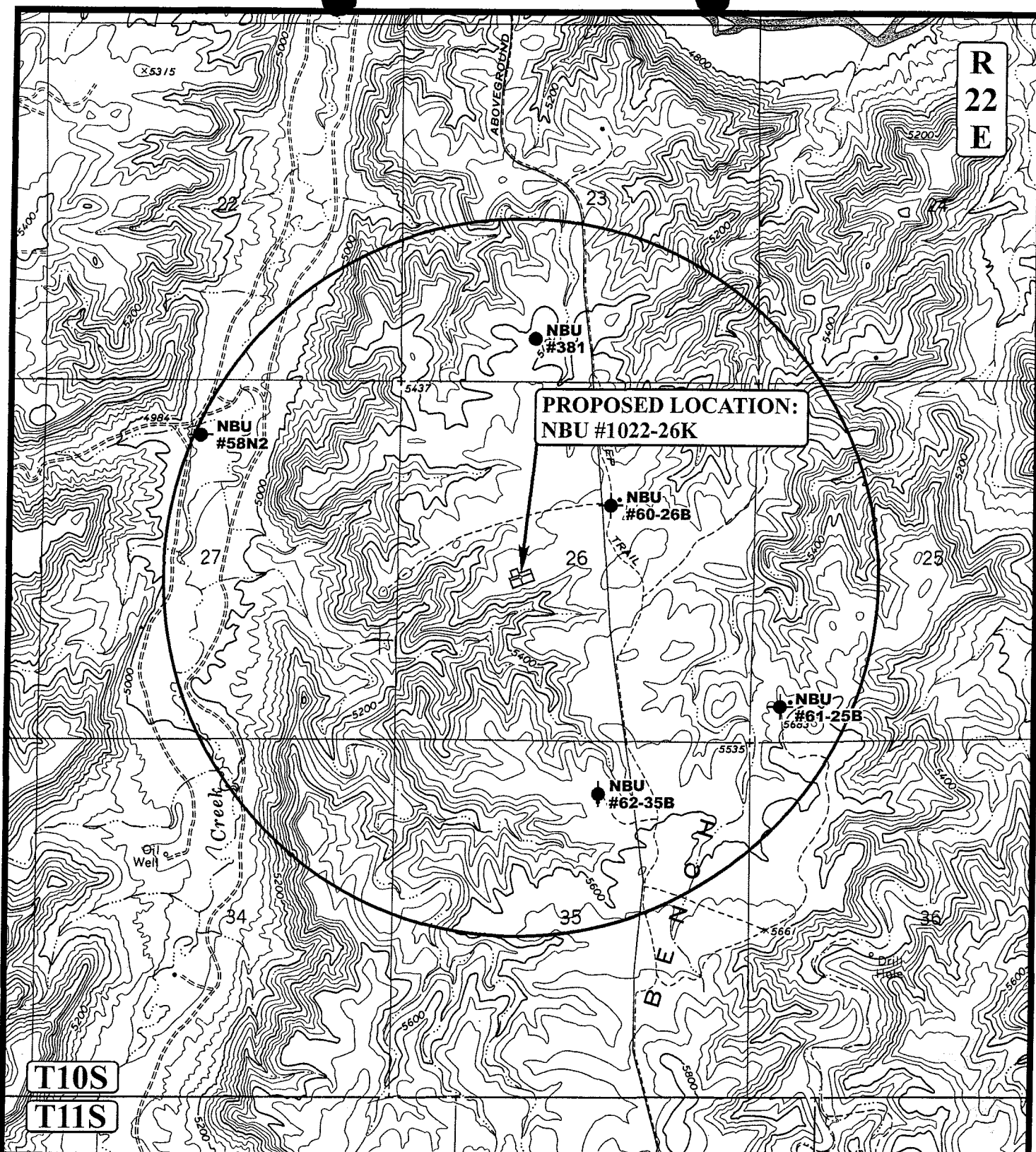


TOPOGRAPHIC
 MAP

02 24 05
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 00-00-00





LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



WESTPORT OIL & GAS COMPANY, L.P.

NBU #1022-26K

SECTION 26, T10S, R22E, S.L.B.&M.

2409' FSL 1811' FWL



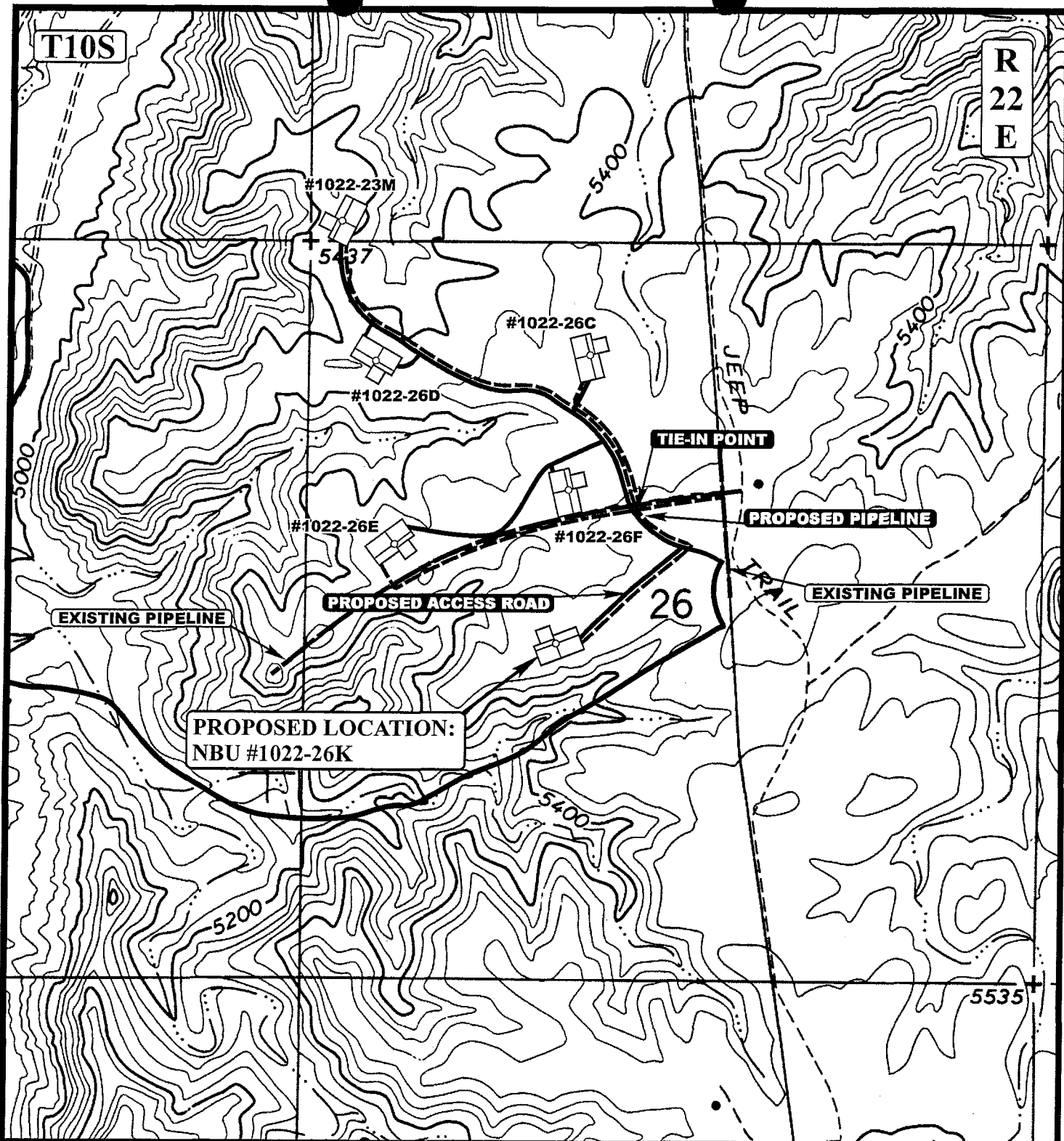
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

02 24 05
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,590' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- - - PROPOSED PIPELINE (SERVICING OTHER WELLS)



WESTPORT OIL & GAS COMPANY, L.P.

NBU #1022-26K

SECTION 26, T10S, R22E, S.L.B.&M.

2409' FSL 1811' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
02 24 05
MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 00-00-00



WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #1

LOCATION LAYOUT FOR

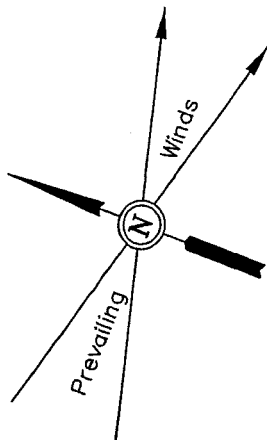
NBU #1022-26K

SECTION 26, T10S, R22E, S.L.B.&M.

F-8.0' 2409' FSL 1811' FWL
El. 497.9'

Proposed Access Road

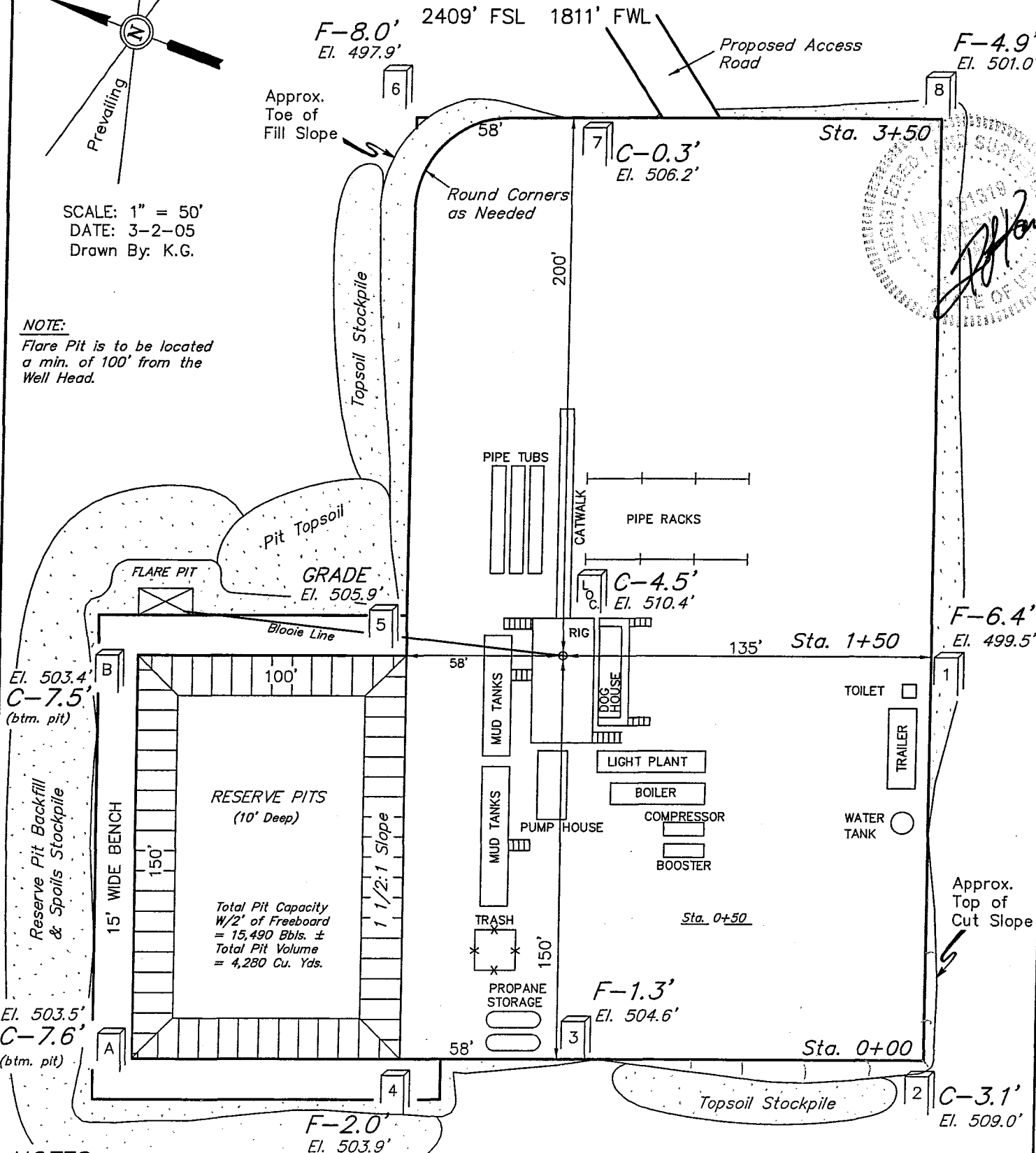
F-4.9' El. 501.0'



SCALE: 1" = 50'
DATE: 3-2-05
Drawn By: K.G.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5510.4'
FINISHED GRADE ELEV. AT LOC. STAKE = 5505.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

WESTPORT OIL AND GAS COMPANY, L.P.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

NBU #1022-26K

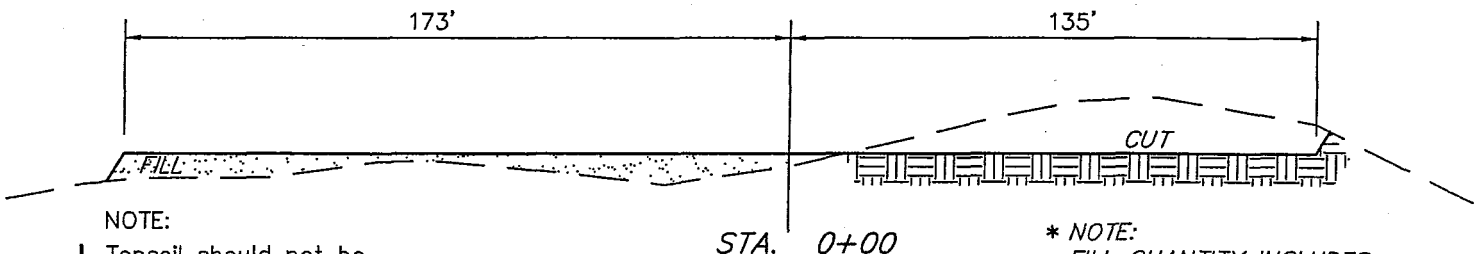
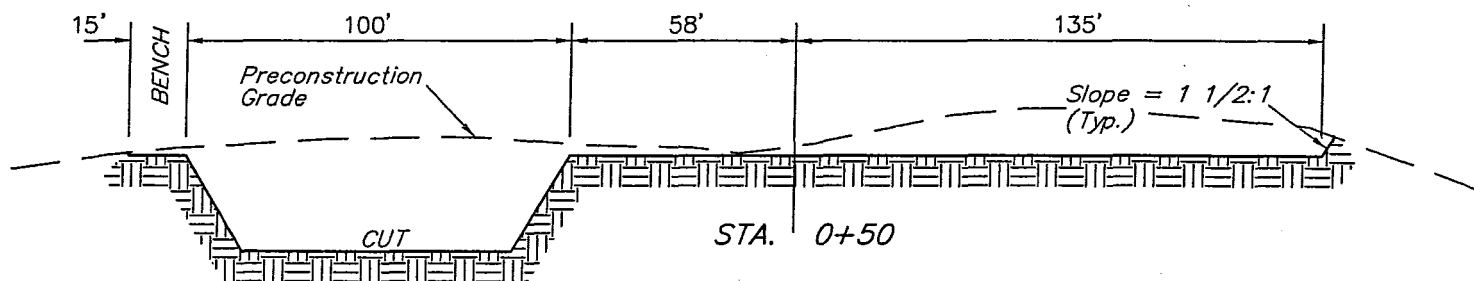
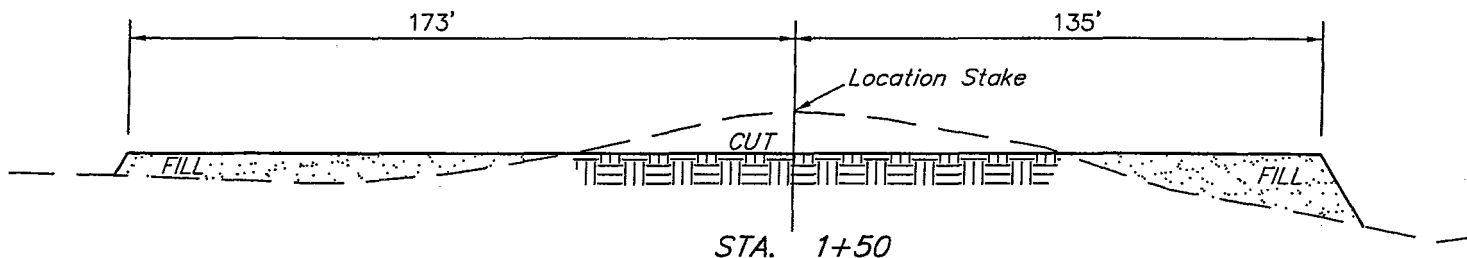
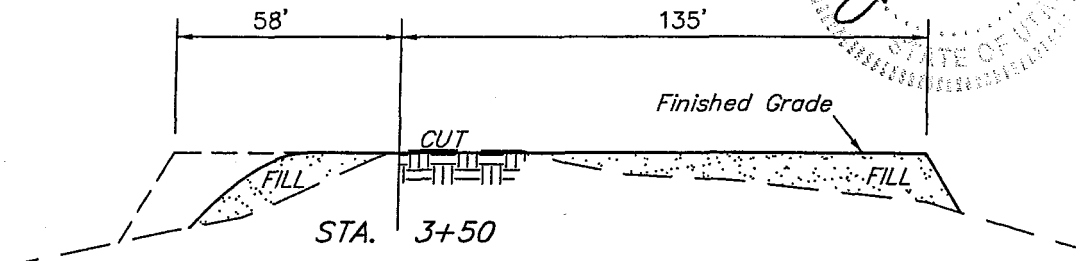
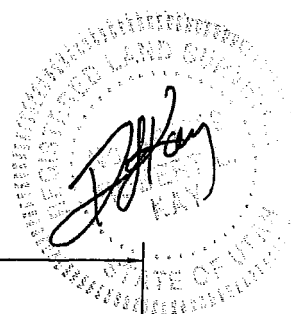
SECTION 26, T10S, R22E, S.L.B.&M.

2409' FSL 1811' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 3-2-05

Drawn By: K.G.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,850 Cu. Yds.

Remaining Location = 7,420 Cu. Yds.

TOTAL CUT = 9,270 CU.YDS.

FILL = 5,280 CU.YDS.

EXCESS MATERIAL = 3,990 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,990 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

004

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/13/2005

API NO. ASSIGNED: 43-047-36706

WELL NAME: NBU 1022-26K

OPERATOR: WESTPORT OIL & GAS CO (N2115)

CONTACT: DEBRA DOMENICI

PHONE NUMBER: 435-781-7060

PROPOSED LOCATION:

NESW 26 100S 220E

SURFACE: 2409 FSL 1811 FWL

BOTTOM: 2409 FSL 1811 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-01198-B

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.91919

LONGITUDE: -109.4093

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. CO-1203)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
 (No. 43-8496)

☒ RDCC Review (Y/N)
 (Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3.

Unit NATURAL BUTTES

☐ R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells

☐ R649-3-3. Exception

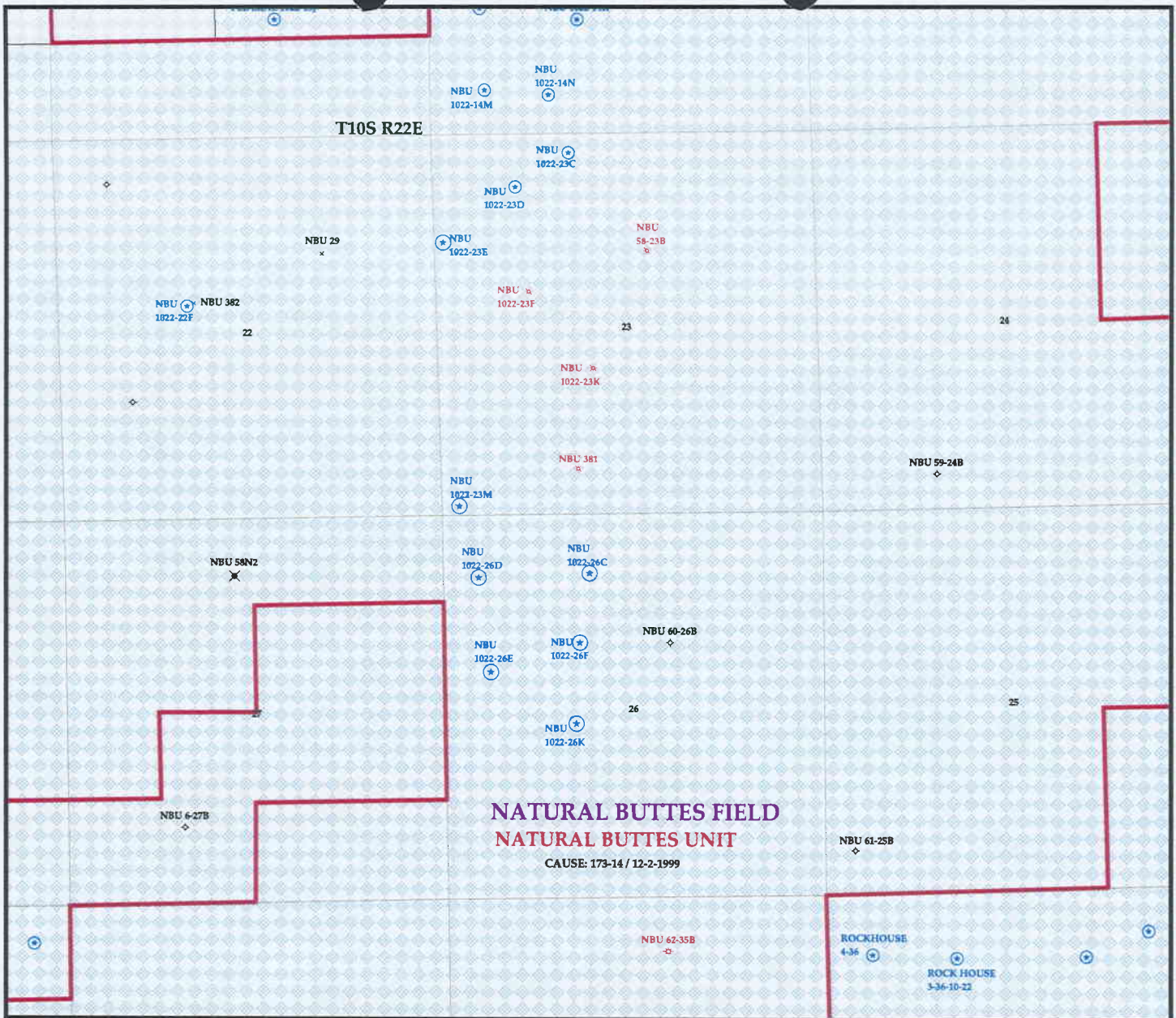
☒ Drilling Unit
 Board Cause No: 173-14
 Eff Date: 12-2-1999
 Siting: 400' Fr u bdr of unitary. Trees

☐ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Hearing approved
2- Oil Shale



OPERATOR: WESTPORT O&G CO (N2115)

SEC: 23 & 26 T. 10S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: Uintah

CAUSE: 173-14 / 12-2-1999



Wells	Units.shp	Fields.shp
✱ GAS INJECTION	EXPLORATORY	ABANDONED
✱ GAS STORAGE	GAS STORAGE	ACTIVE
✱ LOCATION ABANDONED	NF PP OIL	COMBINED
⊙ NEW LOCATION	NF SECONDARY	INACTIVE
◇ PLUGGED & ABANDONED	PENDING	PROPOSED
✱ PRODUCING GAS	PI OIL	STORAGE
● PRODUCING OIL	PP GAS	TERMINATED
✱ SHUT-IN GAS	PP GEOTHERML	
✱ SHUT-IN OIL	PP OIL	
✱ TEMP. ABANDONED	SECONDARY	
○ TEST WELL	TERMINATED	
△ WATER INJECTION		
◆ WATER SUPPLY		
⚡ WATER DISPOSAL		



PREPARED BY: DIANA WHITNEY
DATE: 16-MAY-2005

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

May 17, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development Natural Buttes Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ MesaVerde)

43-047-36704	NBU 1022-23M Sec 23 T10S R22E 0151 FSL 0227 FWL	
43-047-36705	NBU 1022-23E Sec 23 T10S R22E 1479 FNL 0068 FWL	
43-047-36706	NBU 1022-26K Sec 26 T10S R22E 2409 FSL 1811 FWL	
43-047-36707	NBU 1022-26F Sec 26 T10S R22E 1773 FNL 1877 FWL	
43-047-36708	NBU 1022-26E Sec 26 T10S R22E 2166 FNL 0634 FWL	
43-047-36709	NBU 1022-26D Sec 26 T10S R22E 0852 FNL 0483 FWL	
43-047-36710	NBU 1022-26C Sec 26 T10S R22E 0807 FNL 2019 FWL	
43-047-36700	NBU 921-25D Sec 25 T09S R21E 0845 FNL 0851 FWL	
43-047-36698	NBU 921-13P Sec 13 T09S R21E 0565 FSL 0540 FEL	
43-047-36699	NBU 921-13J Sec 13 T09S R21E 1941 FSL 2177 FEL	
43-047-36703	NBU 1021-21A Sec 21 T10S R21E 0841 FNL 0762 FEL	
43-047-36702	NBU 1021-21H Sec 21 T10S R21E 1993 FNL 0599 FEL	
43-047-36701	CW 1-18 GR Sec 18 T10S R21E 1684 FSL 0755 FEL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

**State of Utah****Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 26, 2005

Westport Oil & Gas Company, LP
1368 S 1200 E
Vernal, UT 84078

Re: Natural Buttes Unit 1022-26K Well, 2409' FSL, 1811' FWL, NE SW, Sec. 26,
T. 10 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36706.

Sincerely,

A handwritten signature in dark ink, appearing to read "Gil Hunt".

Gil Hunt
Acting Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Westport Oil & Gas Company, LP
Well Name & Number Natural Buttes Unit 1022-26K
API Number: 43-047-36706
Lease: UTU-01198-B

Location: NE SW **Sec.** 26 **T.** 10 South **R.** 22 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4.** In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

- 5.** State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED

OMB No. 1004-0136

Expires November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

NATURAL BUTTES UNIT

8. Lease Name and Well No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area

SEC 26-T10S-R22E

12. County or Parish

UINTAH

13. State

UT

1a. Type of Work: ☒ DRILL

☐ REENTER

b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3A. Address

1368 SOUTH 1200 EAST, VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7060

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface NESW 2409' FSL 1811' FWL

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office*

25.5 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed*

location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any)

1811'

16. No. of Acres in lease

2040

17. Spacing Unit dedicated to this well

40

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft.

Refer to
Topo C

19. Proposed Depth

8250'

20. BLM/BIA Bond No. on file

CO-1203

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5505.9' GL

22. Approximate date work will start*

UPON APPROVAL

23. Estimated duration

TO BE DETERMINED

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the
SUPO shall be filed with the appropriate Forest Service Office.

4. Bond to cover the operations unless covered by an existing bond on file (see
Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required by the
authorized office.

25. Signature

Debra Domenici

Name (Printed/Typed)

DEBRA DOMENICI

Date

5/11/2005

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Approved by (Signature)

Thomas B. Clough

Name (Printed/Typed)

Date

11/17/2005

Title

Assistant Field Manager

Office

Mineral Resources

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

NOTICE OF APPROVAL
RECEIVED

NOV 22 2005

DIV. OF OIL, GAS & MINING

UDOGM



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO
DRILL**

Company: Westport Oil & Gas Co
Well No: NBU 1022-26K

Location: NESW Sec 26, T10S, R22E
Lease No: UTU-01198B

Petroleum Engineer: Matt Baker
Petroleum Engineer: Michael Lee
Supervisory Petroleum Technician:
Jamie Sparger

Office: 435-781-4490	Cell: 435-828-4470
Office: 435-781-4432	Cell: 435-828-7875
Office: 435-781-4502	Cell: 435-828-3913

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval.. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

Downhole Conditions of Approval

All provisions outlined in Onshore Oil and Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil and Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil and Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be

suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR ' 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil and Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR ' 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report should be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Worland Field Office.

Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration

reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil and Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil and Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - g. Unit agreement and / or participating area name and number, if applicable.
 - h. Communitization agreement number, if applicable.
13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
15. Pursuant to Onshore Oil and Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production.

A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method should be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Paint all facilities Fuller O'Brian color Carlsbad Canyon (2.5Y 6/2). Any paint brand may be used provided the colors match.
- The authorized officer may prohibit surface disturbing activities during wet and muddy periods to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The seed mix for this location shall be:

Indian Ricegrass	<i>Achnatherum hymenoides</i>	3lbs. /acre
Needle and Threadgrass	<i>Stipa comata</i>	3lbs. /acre
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	3lbs. /acre
Shadscale	<i>Atriplex confertifolia</i>	3lbs. /acre

 - All pounds are in pure live seed.
 - Reseeding may be required if first seeding is not successful.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the resspreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

3a. Address 3b. Phone No. (include area code)
1368 SOUTH 1200 EAST, VERNAL, UTAH 84078 435-781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**NESW SEC 26-T10S-R22E
2409' FSL 1811' FWL**

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES

8. Well Name and No.

NBU 1022-26K

9. API Well No.

43-047-36706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	INTERIM SURFACE
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	RECLAMATION PLAN

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

WHEN THE PIT IS BACKFILLED, WITHIN 180 DAYS OF WELL COMPLETION, OPERATOR SHALL SPREAD THE TOPSOIL PILE ON THE LOCATION UP TO THE RIG ANCHOR POINTS. THE LOCATION WILL BE RESHAPED TO THE ORIGINAL CONTOUR TO THE EXTENT POSSIBLE. OPERATOR WILL RESEED THE AREA USING THE BLM RECOMMENDED SEED MIXTURE AND RECLAMATION METHODS.

COPY SENT TO OPERATOR
Date: 12-1-05
Initials: CHD

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Signature

Debra Domenici

Date

November 21, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Utah Division of

**Federal Approval Of This
Action Is Necessary**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Oil, Gas and Mining

Date:

11/30/05

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make any statement or representation of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NOV 30 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

RECEIVED

APR 17 2005

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-MCGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2409' FSL 1811' FWL

NESW, SEC 26-T10S-R22E

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other APD EXTENSION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DOGM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS & MINING ON MAY 26, 2004

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RAMEY HOOPES

Title

REGULATORY CLERK

Date

April 12, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

MAY - 2 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

MAY 08 2006

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other CHANGE OF OPERATOR |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

DIV. OF OIL, GAS & MIN. LB

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESW SECTION 26, T10S, R21E 2409'FSL, 1811'FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>DIRECTIONAL</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>DRILL</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR PROPOSES TO CHANGE THE ORIGINAL APPROVED DRILLING PLAN TO DIRECTIONAL DRILL THE NBU 1022-26KM, OFF THE EXISTING WELL PAD.

THE OPERATOR WILL BUILD, HOLD AND PRODUCE FROM THE WASATCH AND MESAVERDE FORMATION. THE BOTTOM HOLE LOCATION OF THE WELL WILL BE AS FOLLOWS: SWNESW SECTION 26, T10S, R22E; FOOTAGES ARE AS FOLLOWS: 1157'FSL, 2687'FWL. 636221X 39.915734
4419411Y

PLEASE REFER TO THE ATTACHED DIRECTIONAL DRILL SURVEY.

-109 406190

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

May 16, 2006

Approved by the
Utah Division of
Oil, Gas and Mining

Date:

By:

05-24-0600
[Signature]

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

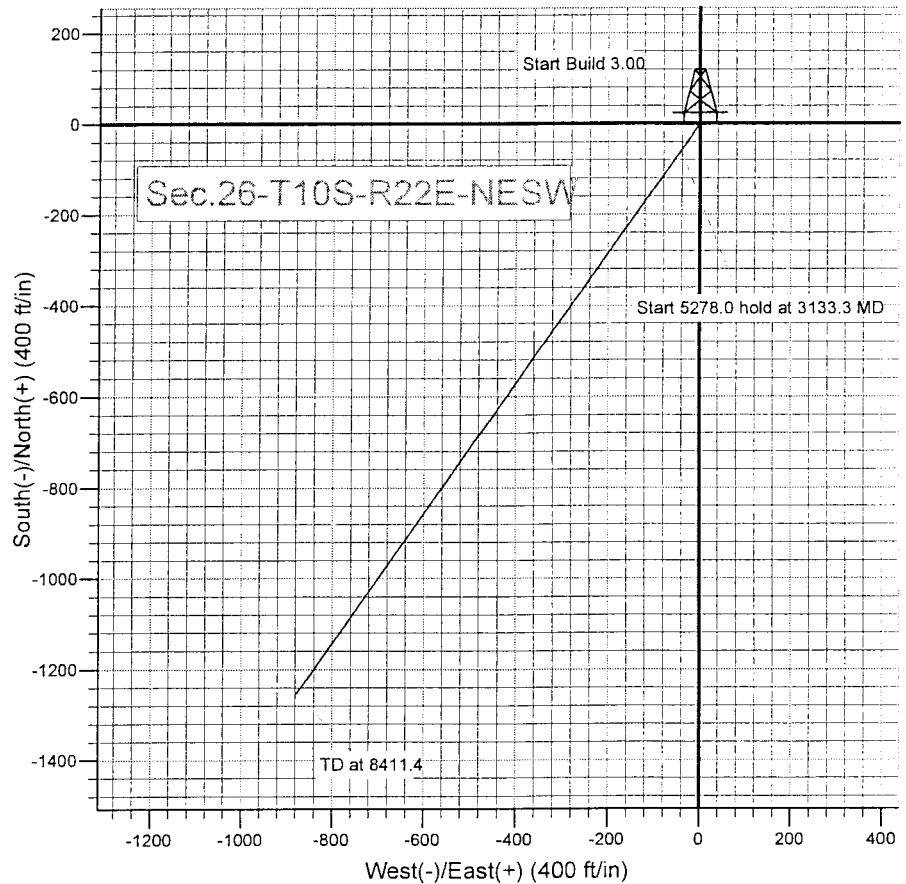
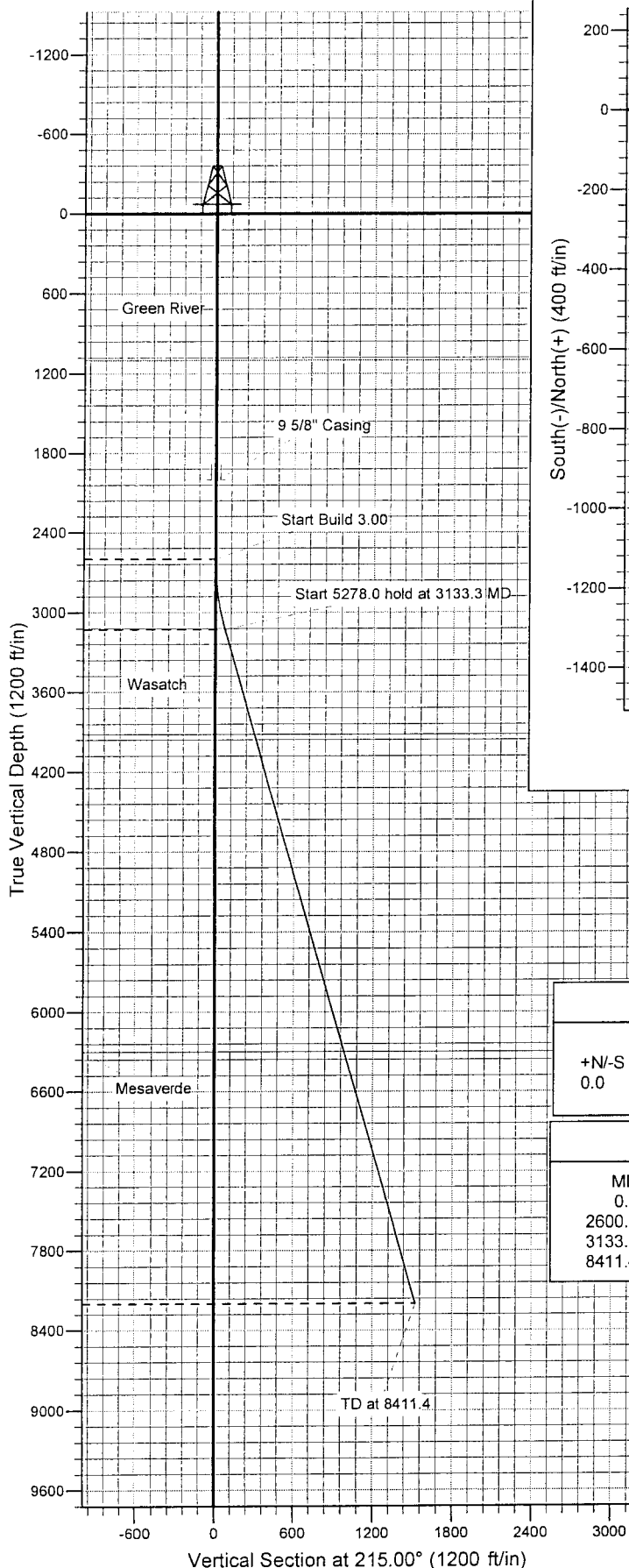
RECEIVED

MAY 19 2006

DIV. OF OIL, GAS & MINING

Company: Kerr McGee Oil & Gas
 Project: Uintah Co., UT
 Site: Sec.26-T10S-R22E-NESW
 Well: NBU 1022-26K
 Wellbore: Wellbore #1
 Plan: Plan #1 (NBU 1022-26K/Wellbore #1)

PATHFINDER
ENERGY SERVICES



CASING DETAILS

TVD	MD	Name	Size
2000.0	2000.0	9 5/8" Casing	9-5/8



Azimuths to True North
 Magnetic North: 11.67°

Magnetic Field
 Strength: 52819.5nT
 Dip Angle: 65.95°
 Date: 5/1/2006
 Model: IGRF200510

WELL DETAILS: NBU 1022-26K

+N/-S	+E/-W	Northing	Easting	Ground Level:	Latitude	Longitude	Slot
0.0	0.0	14501283.77	2086212.89	5506.0	39° 55' 9.149 N	109° 24' 36.248 W	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2600.0	0.00	0.00	2600.0	0.0	0.0	0.00	0.00	0.0	
3133.3	16.00	215.00	3126.4	-60.6	-42.4	3.00	215.00	74.0	
8411.4	16.00	215.00	8200.0	-1252.3	-876.9	0.00	0.00	1528.8	

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
1100.0	1100.0	Green River
3920.0	3958.9	Wasatch
6300.0	6434.8	Mesaverde

ANNOTATIONS

TVD	MD	Annotation
2600.0	2600.0	Start Build 3.00
3126.4	3133.3	Start 5278.0 hold at 3133.3 MD
8200.0	8411.4	TD at 8411.4

Kerr McGee Oil & Gas

Uintah Co., UT

Sec.26-T10S-R22E-NESW

NBU 1022-26K

Wellbore #1

Plan: Plan #1

Pathfinder Planning Report

01 May, 2006

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Kerr McGee Oil & Gas
Project: Uintah Co., UT
Site: Sec.26-T10S-R22E-NESW
Well: NBU 1022-26K
Wellbore: Wellbore #1
Design: Plan #1

Local Co-ordinate Reference: Well NBU 1022-26K
TVD Reference: WELL @ 5506.0ft (Original Well Elev)
MD Reference: WELL @ 5506.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Uintah Co., UT		
Map System:	Universal Transverse Mercator (US Survey Feet)	System Datum:	Mean Sea Level
Geo Datum:	NAD83 Utah - HARN		
Map Zone:	Zone 12N (114 W to 108 W)		

Site	Sec.26-T10S-R22E-NESW			
Site Position:		Northing:	14,501,283.77 ft	Latitude: 39° 55' 9.149 N
From:	Lat/Long	Easting:	2,086,212.89 ft	Longitude: 109° 24' 36.248 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence: 1.02 °

Well	NBU 1022-26K			
Well Position	+N/-S	0.0 ft	Northing: 14,501,283.77 ft	Latitude: 39° 55' 9.149 N
	+E/-W	0.0 ft	Easting: 2,086,212.89 ft	Longitude: 109° 24' 36.248 W
Position Uncertainty	0.0 ft	Wellhead Elevation:	ft	Ground Level: 5,506.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	5/1/2006	11.67	65.95	52.820

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	215.00

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.00	0.00	0.00	0.00	
3,133.3	16.00	215.00	3,126.4	-60.6	-42.4	3.00	3.00	0.00	215.00	
8,411.4	16.00	215.00	8,200.0	-1,252.3	-876.9	0.00	0.00	0.00	0.00	

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Kerr McGee Oil & Gas
Project: Uintah Co., UT
Site: Sec.26-T10S-R22E-NESW
Well: NBU 1022-26K
Wellbore: Wellbore #1
Design: Plan #1

Local Co-ordinate Reference: Well NBU 1022-26K
TVD Reference: WELL @ 5506.0ft (Original Well Elev)
MD Reference: WELL @ 5506.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
Green River									
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
9 5/8" Casing									
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 3.00									
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	3.00	215.00	2,700.0	-2.1	-1.5	2.6	3.00	3.00	0.00
2,800.0	6.00	215.00	2,799.6	-8.6	-6.0	10.5	3.00	3.00	0.00
2,900.0	9.00	215.00	2,898.8	-19.3	-13.5	23.5	3.00	3.00	0.00
3,000.0	12.00	215.00	2,997.1	-34.2	-23.9	41.7	3.00	3.00	0.00
3,100.0	15.00	215.00	3,094.3	-53.3	-37.3	65.1	3.00	3.00	0.00
Start 5278.0 hold at 3133.3 MD									
3,133.3	16.00	215.00	3,126.4	-60.6	-42.4	74.0	3.00	3.00	0.00
3,200.0	16.00	215.00	3,190.5	-75.7	-53.0	92.4	0.00	0.00	0.00
3,300.0	16.00	215.00	3,286.6	-98.2	-68.8	119.9	0.00	0.00	0.00
3,400.0	16.00	215.00	3,382.8	-120.8	-84.6	147.5	0.00	0.00	0.00
3,500.0	16.00	215.00	3,478.9	-143.4	-100.4	175.1	0.00	0.00	0.00
3,600.0	16.00	215.00	3,575.0	-166.0	-116.2	202.6	0.00	0.00	0.00
3,700.0	16.00	215.00	3,671.1	-188.6	-132.0	230.2	0.00	0.00	0.00
3,800.0	16.00	215.00	3,767.3	-211.1	-147.8	257.7	0.00	0.00	0.00
3,900.0	16.00	215.00	3,863.4	-233.7	-163.6	285.3	0.00	0.00	0.00
Wasatch									
3,958.9	16.00	215.00	3,920.0	-247.0	-173.0	301.5	0.00	0.00	0.00
4,000.0	16.00	215.00	3,959.5	-256.3	-179.5	312.9	0.00	0.00	0.00
4,100.0	16.00	215.00	4,055.6	-278.9	-195.3	340.4	0.00	0.00	0.00
4,200.0	16.00	215.00	4,151.8	-301.4	-211.1	368.0	0.00	0.00	0.00
4,300.0	16.00	215.00	4,247.9	-324.0	-226.9	395.6	0.00	0.00	0.00
4,400.0	16.00	215.00	4,344.0	-346.6	-242.7	423.1	0.00	0.00	0.00
4,500.0	16.00	215.00	4,440.2	-369.2	-258.5	450.7	0.00	0.00	0.00

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Kerr McGee Oil & Gas
Project: Uintah Co., UT
Site: Sec.26-T10S-R22E-NESW
Well: NBU 1022-26K
Wellbore: Wellbore #1
Design: Plan #1

Local Co-ordinate Reference: Well NBU 1022-26K
TVD Reference: WELL @ 5506.0ft (Original Well Elev)
MD Reference: WELL @ 5506.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,600.0	16.00	215.00	4,536.3	-391.8	-274.3	478.3	0.00	0.00	0.00
4,700.0	16.00	215.00	4,632.4	-414.3	-290.1	505.8	0.00	0.00	0.00
4,800.0	16.00	215.00	4,728.5	-436.9	-305.9	533.4	0.00	0.00	0.00
4,900.0	16.00	215.00	4,824.7	-459.5	-321.7	560.9	0.00	0.00	0.00
5,000.0	16.00	215.00	4,920.8	-482.1	-337.6	588.5	0.00	0.00	0.00
5,100.0	16.00	215.00	5,016.9	-504.7	-353.4	616.1	0.00	0.00	0.00
5,200.0	16.00	215.00	5,113.0	-527.2	-369.2	643.6	0.00	0.00	0.00
5,300.0	16.00	215.00	5,209.2	-549.8	-385.0	671.2	0.00	0.00	0.00
5,400.0	16.00	215.00	5,305.3	-572.4	-400.8	698.8	0.00	0.00	0.00
5,500.0	16.00	215.00	5,401.4	-595.0	-416.6	726.3	0.00	0.00	0.00
5,600.0	16.00	215.00	5,497.5	-617.6	-432.4	753.9	0.00	0.00	0.00
5,700.0	16.00	215.00	5,593.7	-640.1	-448.2	781.5	0.00	0.00	0.00
5,800.0	16.00	215.00	5,689.8	-662.7	-464.0	809.0	0.00	0.00	0.00
5,900.0	16.00	215.00	5,785.9	-685.3	-479.8	836.6	0.00	0.00	0.00
6,000.0	16.00	215.00	5,882.0	-707.9	-495.7	864.1	0.00	0.00	0.00
6,100.0	16.00	215.00	5,978.2	-730.4	-511.5	891.7	0.00	0.00	0.00
6,200.0	16.00	215.00	6,074.3	-753.0	-527.3	919.3	0.00	0.00	0.00
6,300.0	16.00	215.00	6,170.4	-775.6	-543.1	946.8	0.00	0.00	0.00
6,400.0	16.00	215.00	6,266.6	-798.2	-558.9	974.4	0.00	0.00	0.00
Mesaverde									
6,434.8	16.00	215.00	6,300.0	-806.0	-564.4	984.0	0.00	0.00	0.00
6,500.0	16.00	215.00	6,362.7	-820.8	-574.7	1,002.0	0.00	0.00	0.00
6,600.0	16.00	215.00	6,458.8	-843.3	-590.5	1,029.5	0.00	0.00	0.00
6,700.0	16.00	215.00	6,554.9	-865.9	-606.3	1,057.1	0.00	0.00	0.00
6,800.0	16.00	215.00	6,651.1	-888.5	-622.1	1,084.7	0.00	0.00	0.00
6,900.0	16.00	215.00	6,747.2	-911.1	-637.9	1,112.2	0.00	0.00	0.00
7,000.0	16.00	215.00	6,843.3	-933.7	-653.8	1,139.8	0.00	0.00	0.00
7,100.0	16.00	215.00	6,939.4	-956.2	-669.6	1,167.3	0.00	0.00	0.00
7,200.0	16.00	215.00	7,035.6	-978.8	-685.4	1,194.9	0.00	0.00	0.00
7,300.0	16.00	215.00	7,131.7	-1,001.4	-701.2	1,222.5	0.00	0.00	0.00
7,400.0	16.00	215.00	7,227.8	-1,024.0	-717.0	1,250.0	0.00	0.00	0.00
7,500.0	16.00	215.00	7,323.9	-1,046.5	-732.8	1,277.6	0.00	0.00	0.00
7,600.0	16.00	215.00	7,420.1	-1,069.1	-748.6	1,305.2	0.00	0.00	0.00
7,700.0	16.00	215.00	7,516.2	-1,091.7	-764.4	1,332.7	0.00	0.00	0.00
7,800.0	16.00	215.00	7,612.3	-1,114.3	-780.2	1,360.3	0.00	0.00	0.00
7,900.0	16.00	215.00	7,708.4	-1,136.9	-796.0	1,387.9	0.00	0.00	0.00
8,000.0	16.00	215.00	7,804.6	-1,159.4	-811.9	1,415.4	0.00	0.00	0.00
8,100.0	16.00	215.00	7,900.7	-1,182.0	-827.7	1,443.0	0.00	0.00	0.00
8,200.0	16.00	215.00	7,996.8	-1,204.6	-843.5	1,470.5	0.00	0.00	0.00
8,300.0	16.00	215.00	8,092.9	-1,227.2	-859.3	1,498.1	0.00	0.00	0.00
8,400.0	16.00	215.00	8,189.1	-1,249.8	-875.1	1,525.7	0.00	0.00	0.00
TD at 8411.4									
8,411.4	16.00	215.00	8,200.0	-1,252.3	-876.9	1,528.8	0.00	0.00	0.00

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
2,000.0	2,000.0	9 5/8" Casing	9-5/8	12-1/4

Pathfinder Energy Services

Planning Report

Database: EDM 2003.14 Single User Db
Company: Kerr McGee Oil & Gas
Project: Uintah Co., UT
Site: Sec.26-T10S-R22E-NESW
Well: NBU 1022-26K
Wellbore: Wellbore #1
Design: Plan #1

Local Co-ordinate Reference: Well NBU 1022-26K
TVD Reference: WELL @ 5506.0ft (Original Well Elev)
MD Reference: WELL @ 5506.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

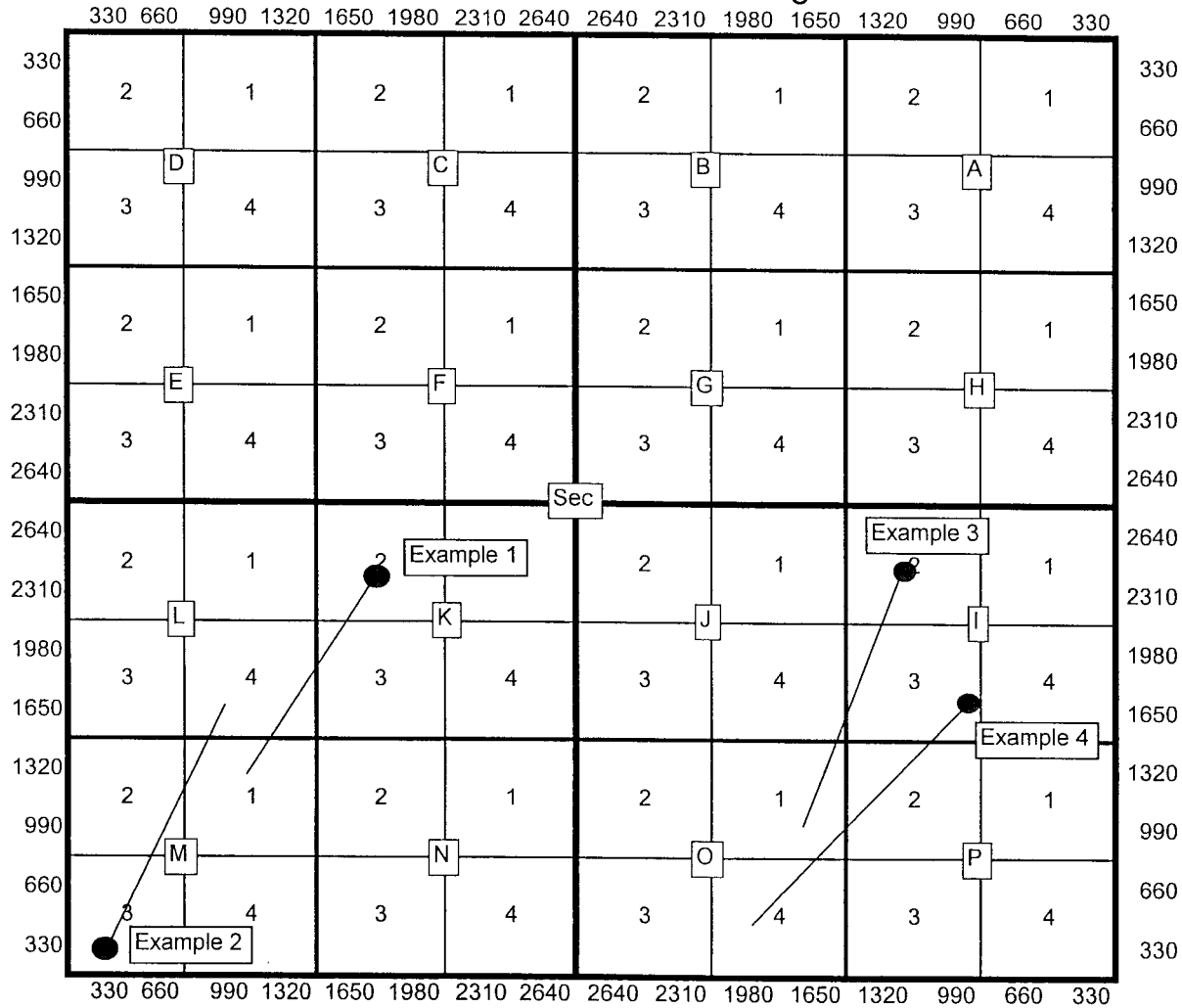
Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
1,100.0	1,100.0	Green River		0.00	
3,958.9	3,920.0	Wasatch		0.00	
6,434.8	6,300.0	Mesaverde		0.00	

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
2,600.0	2,600.0	0.0	0.0	Start Build 3.00
3,133.3	3,126.4	-60.6	-42.4	Start 5278.0 hold at 3133.3 MD
8,411.4	8,200.0	-1,252.3	-876.9	TD at 8411.4

Natural Buttes Build and Hold Naming Convention



Example 1:

Old Well (40 Acre):

1022-26K

New Well (Build&Hold):

1022-26KM

Azi: 215

Example 2:

Old Well (40 Acre):

1022-23M

New Well (Build&Hold):

1022-23ML

Azi: 30

Example 3:

Old Well (40 Acre):

1022-12I

New Well (Build&Hold):

1021-12IO

Azi: 197

Example 4:

Old Well (40 Acre):

1021-12I

New Well (Build&Hold):

1022-12PO

Azi: 222



Kerr-McGee Oil & Gas Onshore LP

1368 South 1200 East Vernal Utah 84078
Telephone: 435-781-0166 Fax: 435-781-7095

May 16, 2006

Ms. Diana Whitney
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-6100

RE: Directional Drilling Letter R649-3-11
NBU 1022-26KM
T 10 S-R 21 E
Section 26: SW/NE/SW
2409' FSL 1811' FWL (surface)
1157' FSL, 2687' FWL (bottomhole)
Uintah County, Utah

Dear Ms. Whitney:

Pursuant to the filing of Kerr-McGee Oil & Gas Onshore LP's (Kerr-McGee) Application for Permit to Drill regarding the above referenced well on May 16, 2006, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the Exception to Location and Siting of Wells.

- NBU 1022-26LM is located within the proposed Natural Buttes Unit Area.
- Kerr-McGee is permitting this well as a directional well in order to minimize surface disturbance. Locating the well at the surface location and directionally drilling from this location, Kerr-McGee will be able to utilize the existing road and pipelines in the area.
- Furthermore, Kerr-McGee certifies that it is the sole working interest owner within 460 feet of the entire directional well bore and the west one-half of the section Federal leases UTU-01198-B.

Therefore, based on the above stated information Kerr-McGee Oil & Gas Onshore LP requests the permit to be granted pursuant to R649-3-11.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Sheila Upchego', written over the typed name and title.
Sheila Upchego
Regulatory Analyst

RECEIVED

MAY 19 2006

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: KERR-MCGEE OIL & GAS ONSHORE LP

Well Name: NBU 1022-26K

Api No: 43-047-36706 Lease Type: FEDERAL

Section 26 Township 10S Range 22E County UINTAH

Drilling Contractor PETE MARTIN'S RIG # BUCKET

SPUDDED:

Date 07/05/06

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by LOU WELDON

Telephone # (435) 828-7035

Date 07/05/2006 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR KERR-MCGEE OIL & GAS ONSHORE LP
ADDRESS 1368 SOUTH 1200 EAST
VERNAL, UTAH 84078

OPERATOR ACCT. NO. N N2995

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	2900	4304736706	NBU 1022-26K	NESW	26	10S	22E	UINTAH	7/5/2006	7/6/06

WELL 1 COMMENTS:

MIRU BUCKET RIG SPUD WELL @ 1000 HRS 7/5/06 WSMVD

SET 40' 14" SCHEDULE 10 PIPE

BLM & STATE NOTIFIED OF SPUD

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another
- D - Re-assign well from one existing entity to a new
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action (3/89)

Post-It Fax Note 7671

Date	7/6/06	# of pages	1
To	Erlene Russell	From	Ramen Hoopes
Co./Dept.	DOGIM	Co.	KERR-MCGEE
Phone #	801-538-5336	Phone #	435-781-7113
Fax #	801-350-3940	Fax #	435-781-7094

Ramen Hoopes
Signature

REGULATORY CLERK 07/06/06
Title Date

Phone No. 435-781-7003

RECEIVED

JUL 06 2006

DIV. OF OIL, GAS & MINING

P. 01

FAX NO. 4357817094

JUL-06-2006 THU 10:11 AM EL PASO PRODUCTION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESW SECTION 26, T10S, R22E 2409'FSL, 1811'FWL

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SET SURFACE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CSG
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU-BILL MARTIN AIR RIG ON 07/06/2006. DRILLED 12 1/4" SURFACE HOLE TO 1950'. RAN 9 5/8" 32.3# H-40 SURFACE CSG. LEAD CMT W/160 SX HIFILL CLASS G @11.0 PPG 3.82 YIELD. TAILED CMT W/200 SX PREM CLASS G @15.8 PPG 1.15 YIELD. GOOD RETURNS TO PIT +/- 33 BBLS LEAD CMT TO PIT. RAN 200' OF 1" PIPE. CMT W/125 SX CLASS G @15.8 PPG 1.15 YIELD. GOOD CMT TO SURFACE FELL BACK. TOP OUT W/55 SX CLASS G @15.8 PPG 1.15 YIELD. CMT TO SURFACE HOLE STAYED FULL.

WORT

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

July 10, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-MCGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2409' FSL 1811' FWL

NESW, SEC 26-T10S-R22E

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other APD EXTENSION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DOGM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS & MINING ON MAY 26, 2004

Approved by the
Utah Division of
Oil, Gas and Mining

Date:

By:

RECEIVED

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RAMEY HOOPES

Title

REGULATORY CLERK

Signature

Date

April 12, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

COPY SENT TO OPERATOR

Date:

Initials:

8-15-06

CND

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304736706
Well Name: NBU 1022-26K
Location: NESW, SEC 26-T10S-R22E
Company Permit Issued to: KERR MCGEE OIL AND GAS ONSHORE LP
Date Original Permit Issued: 5/26/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Rammy Hoopes
Signature

4/12/2006

Date

Title: REGULATORY CLERK

Representing: KERR MCGEE OIL AND GAS ONSHORE L

RECEIVED

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESW SECTION 26, T10S, R22E 2409'FSL, 1811'FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other FINAL DRILLING OPERATIONS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

FINISHED DRILLING FROM 1950' TO 8272' ON 08/10/2006. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/310 PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1200 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DISPLACEMENT 127.5 BBLS FRESH WATER BUMP PLUG. PLUG HOLDING BLEED BACK 1.25 BBLS LIFT PRESSURE 2400 FINAL PSI 2900. FULL RETURNS. NDBOP SET SLIPS W/100K CUT OFF CSG INSTALL DRY HOLE TREE. CLEAN MUD TANKS.

RELEASED ENSIGN RIG ON 08/12/2006 AT 0600 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

August 16, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

AUG 21 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or reenter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESW SECTION 26, T10S, R22E 2409'FSL, 1811'FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other PRODUCTION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	START-UP
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 09/13/2006 AT 6:00 PM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

OCT 11 2006

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Shelia Upchegg

Title

Regulatory Analyst

Date

September 20, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

KERR MCGEE OIL & GAS ONSHORE, L.P.

CHRONOLOGICAL HISTORY

NBU 1022-26K

	SPUD	Surface Casing	Activity	Status
06/13/06			Build Location, 5% complete	Caza 12
06/14/06			Build Location, 10% complete	Caza 12
06/15/06			Build Location, 10% complete	Caza 12
06/16/06			Build Location, 10% complete	Caza 12
06/19/06			Build Location, 35% complete	Caza 12
06/20/06			Build Location, 40% complete	Caza 12
06/21/06			Build Location, 40% complete	Caza 12
06/22/06			Build Location, 40% complete	Caza 12
06/23/06			Build Location, 40% complete	Caza 12
06/26/06			Build Location, 40% complete	Caza 12
06/27/06			Build Location, 50% complete	Caza 12
06/28/06			Build Location, 55% complete	Caza 12
06/29/06			Build Location, 60% complete	Caza 12
06/30/06			Build Location, 60% complete	Caza 12
07/05/06			Build Location, Location Complete WOBR	Caza 12
07/07/06	7/5/06		Set Spud Conductor, WOAR	Caza 12
07/12/06	7/6/06	9 5/8" @ 1921'	Air Rig Spud, WORT	Caza 12
07/25/06				
	TD: 1950'	Csg. 9 5/8"@ 1921'	MW: 8.4	SD: 7/XX/06 DSS: 0
	Move to NBU 1022-26K, 50% moved and set in @ report time.			
07/26/06				
	TD: 1950'	Csg. 9 5/8"@ 1921'	MW: 8.4	SD: 7/XX/06 DSS: 0
	Continue rig move. 100% moved and 90% rigged up. Rigging up @ report time.			

07/27/06

TD: 2050' Csg. 9 5/8"@ 1921' MW: 8.4 SD: 7/XX/06 DSS: 0
Finish RU. NU and test BOPE. PU directional tools, BHA, and DP. Drill cmt and FE. Spud at 0400 hrs on 7/27/06. Drill f/ 1950'-2050'. Run MWD survey. DA @ report time.

07/28/06

TD: 3120' Csg. 9 5/8"@ 1921' MW: 8.8 SD: 7/27/06 DSS: 1
Rotate and slide f/ 2050'-3120'. Survey @ 3100: 12.5 deg @ azimuth of 216. DA @ report time.

07/31/06

TD: 5555' Csg. 9 5/8"@ 1921' MW: 9.2 SD: 7/27/06 DSS: 5
Directional drill f/ 3120'-5555. DA @ report time.

08/01/06

TD: 5860' Csg. 9 5/8"@ 1921' MW: 9.5 SD: 7/27/06 DSS: 6
Directional drill f/ 5555'-5800'. TFNB and work tight hole @ 3717'. Drill from 5800'-5860'. DA @ report time.

08/02/06

TD: 6091' Csg. 9 5/8"@ 1921' MW: 9.4 SD: 7/27/06 DSS: 7
Directional drill from 5860'-6091'. DA @ report time.

08/03/06

TD: 6184' Csg. 9 5/8"@ 1921' MW: 9.4 SD: 7/27/06 DSS: 8
Directional drill from 6091'-6184. TFNB and MM. Repair swivel. POOH to casing shoe and W/O replacement swivel @ report time.

08/04/06

TD: 6725' Csg. 9 5/8"@ 1921' MW: 10.0 SD: 7/27/06 DSS: 9
Wait on and repair swivel. TIH. Rotate f/ 6184'-6725'. Survey @ 6598' MD/6479' TVD. 18.64 deg incl, 210 az. DA @ report time.

08/07/06

TD: 7800' Csg. 9 5/8"@ 1921' MW: 10.6 SD: 7/27/06 DSS: 12
Drill from 6725'-7500'. Trip for button bit to correct azimuth. Drill to 7800'. Trip for PDC bit. TIH to casing shoe. Repair rig @ report time.

08/08/06

TD: 7860' Csg. 9 5/8"@ 1921' MW: 10.5 SD: 7/27/06 DSS: 13
Repair rig, change transmission on #1 motor. TIH and drill from 7800'-7860'. DA @ report time.

08/09/06

TD: 8225' Csg. 9 5/8"@ 1921' MW: 10.5 SD: 7/27/06 DSS: 14
Drill from 7860'-8225'. DA @ report time.

08/10/06

TD: 8272' Csg. 9 5/8"@ 1921' MW: 10.7 SD: 7/27/06 DSS: 15
Drill from 8225'-8272' TD. CBU and short trip 6 stds. CCH and POOH for logs. Run Triple Combo @ report time, (had multiple tool failures).

08/11/06

TD: 8272' Csg. 9 5/8"@ 1921' MW: 10.7 SD: 7/27/06 DSS: 16

Run open hole logs. TIH with drill string and CCH for casing. Lay down drill string @ report time.

08/14/06

TD: 8272' Csg. 9 5/8" @ 1921' MW: 10.7 SD: 7/27/06 DSS: 18
Lay down drill string. Run and cement 4 1/2" Production Casing. ND BOPE, set slips and release rig @ 0600 hrs 8/12/06. RDRT and move to NBU 1022-23M.

09/05/06

PROG: 7:AM. HSM. RU RIG. ND WELLHEAD. NU BOP. PU 3 7/8" MILL. PU 2 3/8" TBG. GOT TO 7000'. POOH W/ 23/8 & MILL. SWI 5:PM

09/06/06

PROG: 7:AM. HSM. ND BOP. NU FRAC VALVES. RU CUTTERS RUN CBL 8130 TO SURFACE.. RU QUICK TEST. PRES TEST TO 7500 PSI, HELD. RIH PERF STAGE 1# 7882-86, 7970-74, 8078-81, 4SPF, 44 HOLES. SWI.

09/07/06

PROG: PERF & FRAC STGS 1-3 PER DESIGN. PERF STG 4. SDFN. (COMMUNICATION PROBLEMS, DETAILS ON MONDAY'S REPORT).

09/08/06

9/7/06 PROG: 7:AM HSM. RU BJ & CUTTERS. STAGE 1# 7882-8081. BROKE @ 4031, IR 50, IP 5400, ISIP 2625, FG. 76, MP 5555, MR 50.5, AP 5359, AR 50.2, FG. 81, ISIP 3025, NPI 400, CLEAN 1480 BBLs, SAND 168,250#, 20# GEL.

STAGE 2# SET CBP @ 7720, PERF 7525-30, 7684-90, 4SPF, 44 HOLES, BROKE @ 2887, IR 42, IP 5500, ISIP 2100, FG. 70, MP 5136, MR 39, AP 4598, AR 38.9, FG. 80, ISIP 2800, NPI 700, CLEAN 351 BBLs, SAND 34,150#, 18# GEL

STAGE 3# SET CBP @ 7368, PERF 7198-7201, 7334-38, 4SPF, 28 HOLES, BROKE @ 6230, IR 39.4, IP 5700, ISIP 2700, FG. .80, MP 5763, MR 39.8, AP 5098, AR 39.6, FG. .83, ISIP 2900, NPI 200, CLEAN 1078 BBLs, SAND 138,650#, 18# GEL

STAGE 4# SET CBP @ 7048', PERF 6940-44, 7014-18, 4SPF, 32 HOLES, SWI 5:PM

09/08/06 PROG: 7:AM HSM. STAGE 4# 6940-7018. BROKE @ 2642, IR 25.6, IP 3860, ISIP 2100, FG. 73, MP 3690, MR 25.7, AP 3325, AR 25.6, FG. 89, ISIP 3200, NPI 1100, CLEAN 375 BBLs, SAND 36,920#, 18# GEL

STAGE 5# SET CBP @ 6776, PERF 6740-46, 4SPF, 24 HOLES, BROKE @ 3064, IR 22.7, IP 3260, ISIP 2000, FG. 73, MP 2914, MR 22.8, AP 2731, AR 22.6, FG. 83, ISIP 2700, NPI 700, CLEAN 366 BBLs, SAND 37,180#, 18# GEL.

STAGE 6# RIH. STUCK CBP @ 5900'. SET IN PLACE. POOH. RD CUTTERS & BJ. ND FRAC VALVE. NU BOP. PU 3 7/8 BIT POBS. RIH. TAG @ 5900'. RU DRILL EQUIP. BROKE CONV CIR. DRILL OUT CBP. 100 PSI INC. RIH TO 6770. FINISH DRILLING UP CBP. CIRC WELL CLEAN.

09/09/06 PROG: 7:AM HSM. RU BJ & CUTTERS. STAGE 6#. SET CBP @ 6231. PERF 6087-89, 6150-52, 6199-6201, 4SPF 24 HOLES. BROKE @ 2725, IR 30.2, IP 3860, ISIP 2150, FG. 78, MP 4052, MR 30.3, AP 3607, AR 30.2, FG. 87, ISIP 2700, NPI 550, CLEAN 840 BBLs. SAND 104,700#, 18# GEL.

STAGE 7# SET CBP @ 5124, PERF 4984-88, 5092-94, 4SPF, 24 HOLES, BROKE @ 2876, IR 30.4, IP 2900, ISIP 1650, FG. 76, MP 3198, MR 31.9, AP 2945, AR 31.7, FG. 87, ISIP 2200, NPI 550, CLEAN 1110 BBLs, SAND 149,300#. TOTALS= CLEAN 5600 BBLs, SAND 669,150#. SET CBP @ 4900'. RD CUTTERS & BJ ND FRAC VALVES, NU BOP. PU 3 7/8" BIT, POBS. R-NIPPLE. RIH W/ 2 3/8 TBG. TAG @ 4900'. RU DRILL EQUIP. BROKE CONV CIR. DRILL UP CBP. 100 PSI INC. RIH TAG @ 5094'.

09/11/06 PROG: 7:AM. HSM. RIH, TAG @ 6201', 30' SAND. DRILL DOWN TO 3# CBP @ 6231'. DRILL UP CBP. 250 PSI INC. RIH, TAG @ 6746'. 30' SAND. DRILL DOWN TO 4# CBP @ 6776'. DRILL UP CBP. 250 PSI INC. RIH, TAG @ 7018, 30' SAND. DRILL DOWN TO 5# CBP @ 7048'. DRILL UP CBP. 250 PSI INC. RIH, TAG @ 7338', 30' SAND. DRILL DOWN TO 6# CBP @ 7368'. DRILL UP CBP. 250 PSI INC. RIH, TAG @ 7690'. 30' SAND. DRILL DOWN TO 7# CBP @ 7720'. DRILL UP CBP. 200 PSI INC. RIH, TAG @ 8050. CLEANOUT PSTD @ 8153'. CIR WELL CLEAN. RD DRILL EQUIP. POOH LD EXCESS TBG. 228 JTS IN WELL. LAND TBG. EOT @ 7090.48. ND BOP. NU WELLHEAD. DROP BALL. POBS. PUT WELL FLOWING TO PIT. RD RIG MOVE OFF. TURN WELL OVER TO FLOWBACK CREW.

PROG: 9/11/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2125#, TP: 675#, 22/64 CHK, 40 BWPH, 15 HRS, SD: LIGHT, TTL BBLs FLWD: 680 BBLs, TODAY'S LTR: 4800 BBLs, LOAD REC TODAY: 680 BBLs, REMAINING LTR: 4120 BBLs, TOTAL LOAD REC TO DATE: 1480 BBLs.

09/12/06 PROG: 9/12/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2150#, TP: 1100#, 22/64 CHK, 30 BWPH, 24 HRS, SD: LIGHT, TTL BBLs FLWD: 830 BBLs, TODAY'S LTR: 4120 BBLs, LOAD REC TODAY: 830 BBLs, REMAINING LTR: 3290 BBLs, TOTAL LOAD REC TO DATE: 2310 BBLs.

09/13/06 PROG: 9/13/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2075#, TP: 1250#, 22/64 CHK, 20 BWPH, 24 HRS, SD: TRACE, TTL BBLs FLWD: 515 BBLs, TODAY'S LTR: 3290 BBLs, LOAD REC TODAY: 515 BBLs, REMAINING LTR: 2775 BBLs, TOTAL LOAD REC TO DATE: 2825 BBLs.

09/15/06 **ON SALES**
09/13/06: 384 MCF, 0 BC, 160 BW, TP: 1200#, CP: 2100#, 22/64 CHK, 8 HRS, LP: 111#.

09/14/06 PROG: 9/15/06 WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2050#, TP: 1250#, 22/64 CHK, 15 BWPH, 24 HRS, SD: CLEAN, TTL BBLs FLWD: 360 BBLs, TODAY'S LTR: 2775 BBLs, LOAD REC TODAY: 360 BBLs, REMAINING LTR: 2415 BBLs, TOTAL LOAD REC TO DATE: 3185 BBLs.

09/15/06 PROG: ON PRODUCTION.
9/18/06: CP: 1657#, TP: 1217#, 2911 MCF, 500 WTR, 22/64" CK.
9/17/06: CP: 1815#, TP: 1155#, 1884 MCF, 530 WTR, 22/64" CK.
9/16/06: CP: 2050#, TP: 1250#, 1780 MCF, 360 WTR, 22/64" CK.

09/18/06 **ON SALES**
09/14/06: 1780 MCF, 0 BC, 360 BW, TP: 1250#, CP: 2050#, 22/64 CHK, 24 HRS, LP: 184#.
09/15/06: 1884 MCF, 0 BC, 530 BW, TP: 1155#, CP: 1815#, 22/64 CHK, 24 HRS, LP: 120#.
09/16/06: 2911 MCF, 0 BC, 500 BW, TP: 1217#, CP: 1657#, 22/64 CHK, 24 HRS, LP: 162#.

09/19/06 **ON SALES**
09/17/06: 2050 MCF, 0 BC, 480 BW, TP: 1240#, CP: 1784#, 20/64 CHK, 24 HRS, LP: 103#.

09/20/06 **ON SALES**
09/18/06: 1783 MCF, 0 BC, 480 BW, TP: 1239#, CP: 1764#, 20/64 CHK, 24 HRS, LP: 123#.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

UNIT #891008900A NBU UNIT

8. Lease Name and Well No.

NBU 1022-26KM

9. API Well No.

4304736706

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Block and
Survey or Area

SEC. 26, T10S, R22E

12. County or Parish

UINTAH

13. State

UTAH

17. Elevations (DF, RKB, RT, GL)*

5506'GL

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435)-781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)*

At surface NESW 2409'FSL, 1811'FWL

At top prod. interval reported below

At total depth

SWNESW 1157'FSL, 2687'FWL

14. Date Spudded

07/05/06

15. Date T.D. Reached

08/10/06

16. Date Completed

☐ D & A ☒ Ready to Prod.

09/13/06

18. Total Depth: MD 8272'
TVD 8077'

19. Plug Back T.D.: MD 8153'
TVD 7962'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

SD/DEN, SONIC

CBL-CCL-GR

22. Was well cored? ☒ No ☒ Yes (Submit copy)
Was DST run? ☒ No ☐ Yes (Submit copy)
Directional Survey? ☒ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		1950'		540 SX			
7 7/8"	4 1/2"	11.6#		8272'		1510 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	7041'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	4984'	6201'	4984'-6201'	0.35	48	OPEN
B) MESAVERDE	6740'	8081'	6740'-8081'	0.35	172	OPEN
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
4984'-6201'	PMP 1950 BBLs LIGHTNING 18 & 254,000# 20/40 MESH SD
6740'-8081'	PMP 3650 BBLs LIGHTNING 18, 20 & 415,150# 20/40 MESH SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/13/06	09/16/06	24	→	0	2,911	500			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 1217#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
22/64	SI	1657#	→	0	2911	500			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/13/06	09/16/06	24	→	0	2911	500			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 1217#	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
22/64	SI	1657#	→	0	2911	500			PRODUCING GAS WELL

(See instructions and spaces for additional data on reverse side)

RECEIVED

OCT 20 2006

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	3983' 6274'	6274'			

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 5. Core Analysis | 7. Other: | |

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature

Date 10/10/2006

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

NOV - 2 2006

BLM VERNAL, UTAH

5. Lease Serial No.
UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NATURAL BUTTES

8. Well Name and No.
NBU1022-26K

9. API Well No.
4304736706

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
KERR McGEE OIL AND GAS ONSHORE LP

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NESW SEC 26-T10S-R22E
2409' FSL 1811' FWL

3b. Phone No. (include area code)
435-781-7003

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other APD EXTENSION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	BLM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE BUREAU OF LAND MANAGEMENT ON NOVEMBER 17, 2005.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED

DEC 01 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RAMEY HOOPES

Title

REGULATORY CLERK

Signature

Ramey Hoopes

Date

November 1, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Mark Baker

Petroleum Engineer

Date

NOV 13 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDOGM



**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304736706
Well Name: NBU 1022-26K
Location: NESW SEC 26-T10S-R22E
Company Permit Issued to: KERR MCGEE OIL AND GAS ONSHORE LP
Date Original Permit Issued: 11/17/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒


Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

11/1/2006

Date

Title: Regulatory Clerk

Representing: Kerr McGee Oil and Gas Onshore LP

RECEIVED

DEC 01 2006

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL

Kerr McGee Oil & Gas Onshore.

Notice of Intent APD Extension

Lease: UTU-01198-B
Well: NBU 1022-26K
Location: NESW Sec 26-T10S-R22E

An extension for the referenced APD is granted with the following conditions:

1. The extension and APD shall expire on 11/17/07
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NESW SECTION 26, T10S, R22E 2409'FSL, 1811'FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other DIRECTIONAL DRILL SURVEY
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

A DIRECTIONAL DRILL SURVEY WAS PERFORMED AND COMPLETED FOR THE SUBJECT WELL LOCATION.

PLEASE REFER TO THE ATTACHED DIRECTIONAL SURVEY.

RECEIVED

JAN 11 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

January 4, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

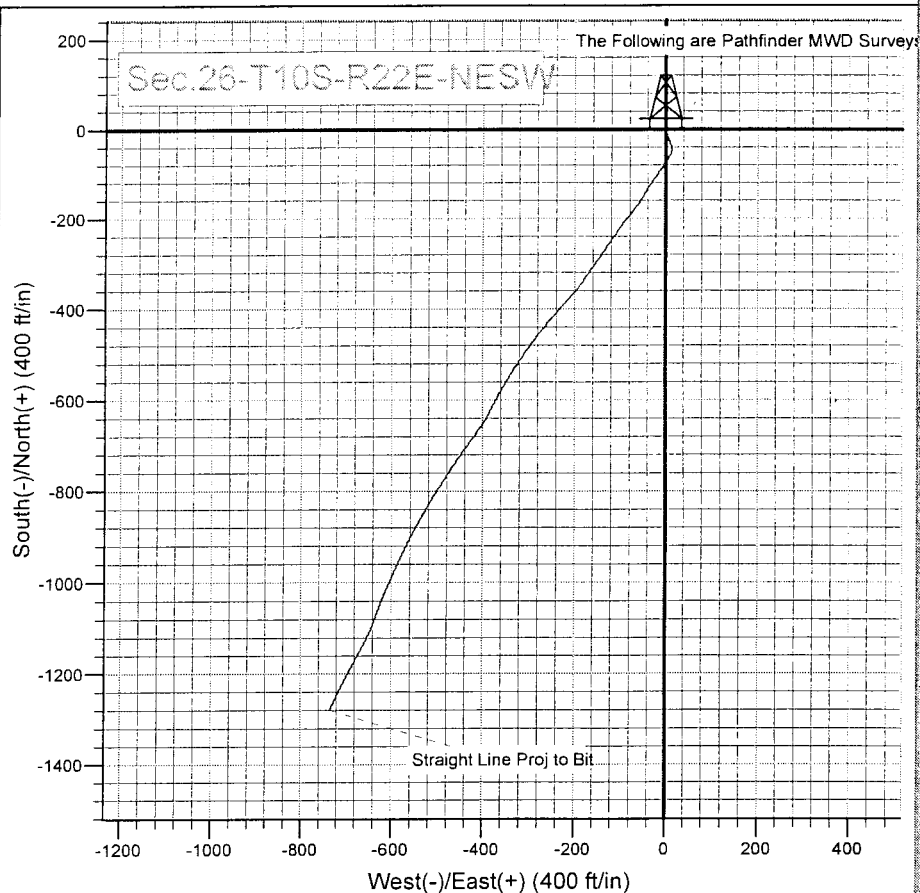
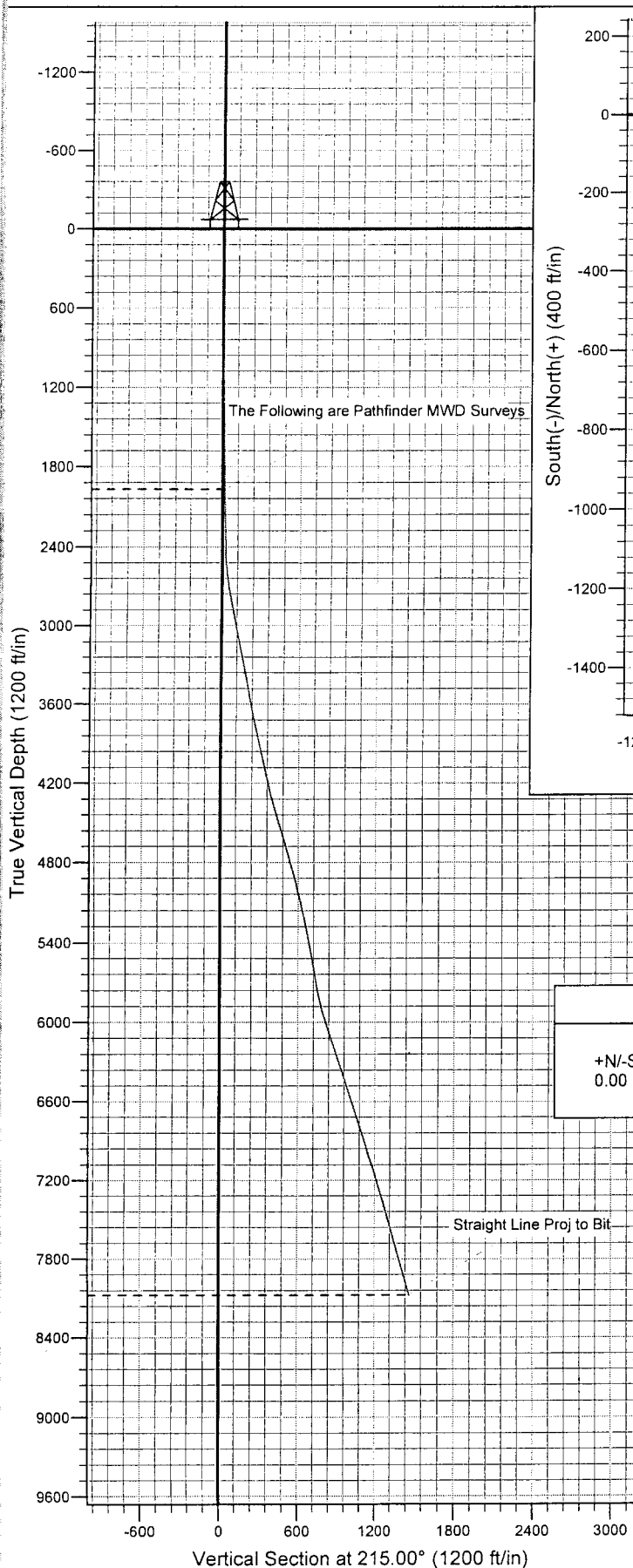
Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Company: Kerr-McGee Oil & Gas Onshore LP
 Project: Uintah Co., UT
 Site: Sec.26-T10S-R22E-NESW
 Well: NBU 1022-26K
 Wellbore: Wellbore #1
 Design: Wellbore #1 (NBU 1022-26K/Wellbore #1)

PATHFINDER
ENERGY SERVICES



Azimuths to True North
 Magnetic North: 11.67°
 Magnetic Field
 Strength: 52819.5nT
 Dip Angle: 65.95°
 Date: 5/1/2006
 Model: IGRF200510

WELL DETAILS: NBU 1022-26K

+N/-S	+E/-W	Northing	Ground Level:	Easting	Latitude	Longitude	Slot
0.00	0.00	14501283.77	5506.00	2086212.89	39° 55' 9.149 N	109° 24' 36.248 W	

ANNOTATIONS

TVD	MD	Annotation
1970.69	1971.00	The Following are Pathfinder MWD Surveys
8076.87	8272.00	Straight Line Proj to Bit

Kerr McGee Oil & Gas

Uintah Co., UT

Sec.26-T10S-R22E-NESW

NBU 1022-26K

Wellbore #1

Survey: Survey #1

Pathfinder Survey Report

05 September, 2006

Pathfinder Energy Services

Survey Report

Company:	Kerr McGee Oil & Gas	Local Co-ordinate Reference:	Well NBU 1022-26K
Project:	Uintah Co., UT	TVD Reference:	WELL @ 5506.0ft (Original Well Elev)
Site:	Sec.26-T10S-R22E-NESW	MD Reference:	WELL @ 5506.0ft (Original Well Elev)
Well:	NBU 1022-26K	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 2003.14 Single User Db

Project	Uintah Co., UT		
Map System:	Universal Transverse Mercator (US Survey Feet)	System Datum:	Mean Sea Level
Geo Datum:	NAD83 Utah - HARN		
Map Zone:	Zone 12N (114 W to 108 W)		

Site	Sec.26-T10S-R22E-NESW				
Site Position:		Northing:	14,501,283.77 ft	Latitude:	39° 55' 9.149 N
From:	Lat/Long	Easting:	2,086,212.89 ft	Longitude:	109° 24' 36.248 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	1.02 °

Well	NBU 1022-26K					
Well Position	+N/-S	0.0 ft	Northing:	14,501,283.77 ft	Latitude:	39° 55' 9.149 N
	+E/-W	0.0 ft	Easting:	2,086,212.89 ft	Longitude:	109° 24' 36.248 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	5,506.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	5/1/2006	11.67	65.95	52,820

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.0	0.0	0.0	209.86	

Survey Program	Date 9/2/2006				
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
1,971.0	8,272.0	Survey #1 (Wellbore #1)	Pathfinder	Pathfinder MWD	

Survey									
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate	Build Rate	Turn Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
The Following are Pathfinder MWD Surveys									
1,971.0	1.76	161.93	1,970.7	-28.8	9.4	20.3	0.09	0.09	0.00
2,066.0	1.76	161.49	2,065.6	-31.5	10.3	22.2	0.01	0.00	-0.46
2,253.0	2.02	158.86	2,252.5	-37.3	12.4	26.2	0.15	0.14	-1.41
2,441.0	1.93	168.44	2,440.4	-43.5	14.2	30.7	0.18	-0.05	5.10
2,536.0	4.66	195.51	2,535.3	-48.8	13.5	35.6	3.23	2.87	28.49
2,630.0	7.74	205.97	2,628.7	-58.2	9.7	45.6	3.48	3.28	11.13
2,725.0	10.38	212.65	2,722.5	-71.2	2.3	60.6	2.99	2.78	7.03
2,820.0	11.17	214.23	2,815.8	-86.0	-7.5	78.3	0.89	0.83	1.66
2,914.0	12.49	215.90	2,907.8	-101.7	-18.6	97.5	1.45	1.40	1.78
3,008.0	12.05	214.67	2,999.7	-118.0	-30.1	117.4	0.54	-0.47	-1.31
3,102.0	11.34	213.52	3,091.7	-133.8	-40.8	136.4	0.79	-0.76	-1.22

Pathfinder Energy Services

Survey Report

Company: Kerr McGee Oil & Gas
Project: Uintah Co., UT
Site: Sec.26-T10S-R22E-NESW
Well: NBU 1022-26K
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well NBU 1022-26K
TVD Reference: WELL @ 5506.0ft (Original Well Elev)
MD Reference: WELL @ 5506.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.14 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,197.0	11.17	209.83	3,184.9	-149.6	-50.5	154.9	0.78	-0.18	-3.88
3,290.0	11.34	211.94	3,276.1	-165.2	-59.8	173.0	0.48	0.18	2.27
3,385.0	10.90	218.54	3,369.4	-180.1	-70.4	191.2	1.42	-0.46	6.95
3,479.0	10.73	220.91	3,461.7	-193.7	-81.7	208.6	0.51	-0.18	2.52
3,574.0	10.29	214.40	3,555.1	-207.4	-92.2	225.8	1.33	-0.46	-6.85
3,669.0	11.52	216.34	3,648.4	-222.0	-102.7	243.6	1.35	1.29	2.04
3,763.0	12.49	213.34	3,740.3	-238.1	-113.8	263.1	1.23	1.03	-3.19
3,858.0	12.66	213.26	3,833.0	-255.3	-125.2	283.8	0.18	0.18	-0.08
3,950.0	13.01	212.82	3,922.7	-272.5	-136.3	304.2	0.39	0.38	-0.48
4,044.0	13.63	215.11	4,014.2	-290.4	-148.4	325.8	0.87	0.66	2.44
4,139.0	13.28	214.23	4,106.6	-308.6	-161.0	347.8	0.43	-0.37	-0.93
4,234.0	12.75	213.96	4,199.2	-326.3	-173.0	369.1	0.56	-0.56	-0.28
4,329.0	13.28	215.20	4,291.7	-343.9	-185.1	390.4	0.63	0.56	1.31
4,423.0	16.97	219.85	4,382.5	-363.3	-200.1	414.7	4.13	3.93	4.95
4,518.0	17.76	221.61	4,473.1	-384.8	-218.6	442.5	1.00	0.83	1.85
4,612.0	17.25	221.35	4,562.8	-406.0	-237.4	470.2	0.55	-0.54	-0.28
4,707.0	16.27	219.85	4,653.7	-426.7	-255.2	497.2	1.13	-1.03	-1.58
4,801.0	16.00	218.10	4,744.0	-447.0	-271.6	522.9	0.59	-0.29	-1.86
4,895.0	15.92	216.16	4,834.4	-467.6	-287.2	548.6	0.57	-0.09	-2.06
4,990.0	15.12	215.11	4,925.9	-488.3	-302.1	573.9	0.89	-0.84	-1.11
5,084.0	14.33	214.32	5,016.9	-507.9	-315.7	597.7	0.87	-0.84	-0.84
5,177.0	13.45	213.17	5,107.1	-526.5	-328.1	619.9	0.99	-0.95	-1.24
5,272.0	12.66	212.21	5,199.7	-544.6	-339.7	641.4	0.86	-0.83	-1.01
5,368.0	12.13	210.10	5,293.4	-562.2	-350.3	662.0	0.73	-0.55	-2.20
5,463.0	11.52	209.74	5,386.4	-579.1	-360.0	681.4	0.65	-0.64	-0.38
5,556.0	10.82	208.87	5,477.7	-594.8	-368.9	699.5	0.77	-0.75	-0.94
5,649.0	10.38	208.16	5,569.1	-609.8	-377.0	716.6	0.49	-0.47	-0.76
5,744.0	9.76	206.58	5,662.6	-624.5	-384.7	733.2	0.71	-0.65	-1.66
5,838.0	12.05	209.22	5,754.9	-640.2	-393.0	750.9	2.49	2.44	2.81
5,932.0	13.81	215.37	5,846.5	-657.9	-404.3	771.9	2.37	1.87	6.54
6,026.0	16.18	217.04	5,937.3	-677.6	-418.7	796.1	2.56	2.52	1.78
6,121.0	18.82	216.34	6,027.9	-700.5	-435.8	824.4	2.79	2.78	-0.74
6,220.0	18.99	214.40	6,121.6	-726.6	-454.3	856.4	0.66	0.17	-1.96
6,314.0	19.35	213.70	6,210.4	-752.2	-471.6	887.1	0.45	0.38	-0.74
6,409.0	19.17	212.47	6,300.1	-778.4	-488.7	918.4	0.47	-0.19	-1.29
6,503.0	18.55	211.94	6,389.0	-804.2	-504.9	948.8	0.68	-0.66	-0.56
6,598.0	18.64	210.27	6,479.0	-830.1	-520.6	979.1	0.57	0.09	-1.76
6,692.0	18.20	208.95	6,568.2	-855.9	-535.2	1,008.8	0.64	-0.47	-1.40
6,787.0	18.47	207.99	6,658.4	-882.2	-549.5	1,038.6	0.43	0.28	-1.01
6,881.0	18.38	206.58	6,747.6	-908.6	-563.1	1,068.3	0.48	-0.10	-1.50
6,975.0	18.55	205.00	6,836.8	-935.4	-576.0	1,098.0	0.56	0.18	-1.68
7,070.0	18.29	204.12	6,926.9	-962.7	-588.5	1,127.9	0.40	-0.27	-0.93
7,164.0	18.20	203.24	7,016.2	-989.6	-600.3	1,157.2	0.31	-0.10	-0.94
7,259.0	18.20	202.80	7,106.4	-1,016.9	-611.9	1,186.6	0.14	0.00	-0.46
7,354.0	17.85	201.04	7,196.7	-1,044.2	-622.9	1,215.7	0.68	-0.37	-1.85
7,448.0	17.59	198.93	7,286.3	-1,071.1	-632.7	1,243.9	0.74	-0.28	-2.24
7,536.0	17.50	201.92	7,370.2	-1,096.0	-642.0	1,270.1	1.03	-0.10	3.40
7,631.0	16.09	205.53	7,461.1	-1,121.1	-653.0	1,297.4	1.85	-1.48	3.80
7,725.0	16.18	209.57	7,551.4	-1,144.2	-665.0	1,323.4	1.20	0.10	4.30
7,803.0	15.92	209.66	7,626.4	-1,163.0	-675.7	1,345.0	0.33	-0.33	0.12
7,898.0	16.09	207.55	7,717.7	-1,186.0	-688.2	1,371.2	0.64	0.18	-2.22
7,992.0	16.09	206.76	7,808.0	-1,209.1	-700.1	1,397.2	0.23	0.00	-0.84
8,087.0	16.00	206.41	7,899.3	-1,232.6	-711.9	1,423.4	0.14	-0.09	-0.37
8,182.0	16.44	205.70	7,990.6	-1,256.5	-723.5	1,449.9	0.51	0.46	-0.75

Pathfinder Energy Services

Survey Report

Company: Kerr McGee Oil & Gas
 Project: Uintah Co., UT
 Site: Sec.26-T10S-R22E-NESW
 Well: NBU 1022-26K
 Wellbore: Wellbore #1
 Design: Wellbore #1

Local Co-ordinate Reference: Well NBU 1022-26K
 TVD Reference: WELL @ 5506.0ft (Original Well Elev)
 MD Reference: WELL @ 5506.0ft (Original Well Elev)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.14 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
Straight Line Proj to Bit									
8,272.0	16.44	205.70	8,076.9	-1,279.4	-734.6	1,475.3	0.00	0.00	0.00

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
1,971.0	1,970.7	-28.8	9.4	The Following are Pathfinder MWD Surveys
8,272.0	8,076.9	-1,279.4	-734.6	Straight Line Proj to Bit

Checked By: _____ Approved By: _____ Date: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

UTU-01198-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT#891008900A

8. Well Name and No.

NBU 1022-26K

9. API Well No.

4304736706

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3a. Address

1368 S. 1200 E. VERNAL, UT 84078

3b. Phone No. (include area code)

(435)781-7003

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2409' FSL, 1811' FWL

NESW, SEC 26-T10S-R22E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	MAINTENANCE
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

SEE ATTACHED CHRONO

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Ramey Hoopes

Title

Land Specialist I

Signature

Ramey Hoopes

Date

May 10, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

MAY 29 2007

DIV. OF OIL, GAS & MINING

04/18/07 7:00 AM, (DAY#1) HELD JSA ON ROADING RIG. MOVE RIG FROM THE FED 920-26M TO THE NBU 1022-26K. MI SPOT EQUIPMENT. WAIT ON HIGH WINDS TO STOP. LEAVE WELL TO SALES OVERNIGHT. 3:00 PM, SD DUE TO HIGH WINDS.

04/19/07 7:00 AM, (DAY#2) HELD JSA# 1-7. FTP 800# FCP 800#. BLED WELL DN WHILE RU. PMP 10 BBL'S 10# BRIN DN TBG. ND W/H NU BOP'S AND EQUIPMENT. LUBRICATE TBG HANGER OUT. START POOH W/ TBG (HAD TO STOP AND PMP TBG KILL SEVERAL TIMES.) FINISH POOH W/ 228 JTS OF 2 3/8" J-55 TBG. LD THE LAST 7 JT'S. (FOUND SCALE ON THE OUTSIDE AND THE INSIDE OF THE TBG). PU 3 7/8" MILL W/ POBS AND PROFILE NIPPLE. RIH TO 2900'. PMP DN TBG TO CLEAR FLOATS. FINISH RIH TAG @ 7205' - 948' TO C/O. POOH ABOVE PERF'S, EOT @ 4931'. 5:00 PM, SWI SDFN. WTR USED FOR THE DAY 50 BBL'S 10# BRIN WTR AND 50 BBL'S 2% KCL WTR, TOTAL OF 100 BBL'S. WTR RECOVERED 50%. 50 BBL'S LEFT TO RECOVER.

04/20/07 7:00 AM, (DAY#3) HELD JSA. SICP 900# SITP 0#. BLED DN PRESSURE, RIH TAG SCALE @ 7205'. RU DRILLING EQUIPMENT. ESTABLISH CIRC W/ FOAMING UNIT. C/O 37' TO 7242' AND FELL FREE. RIH TAG @ 7615'. C/O 503' TO 8118'. (37' RATHOLE BELOW BTM PERF @ 8081'.) WOULD NOT GO PAST THAT POINT. STOP AND CIRC WELL. RD SWIVEL LD 33 JT'S ON TBG TRAILER, LAND TBG @ 7120.44', (PMP 30 BBL'S DN TBG DID NOT SEE BIT PMP OFF.) 7:00 PM, SWI SDFW. C/O 540' TOTAL. WTR USED FOR THE DAY 200 BBL'S. 300 BBL'S TOTAL. RECOVERED 100%+.

04/24/07 DAY #4] HSM REVIEW JSA #1, SICP=1000#, SITP=1300#, BLOW WELL TO FLOW BACK TANK, CONTROL TBG W/ 20 BBL'S, P/U RIH W/ BROACH ON SAND LINE TO EOT @ 7119' [NO PROBLEMS] POOH L/D BROACH, R/D TBG EQUIP, N/D BOPS, N/U WELL HEAD, LET TBG UNLOAD TO TANK, SWI. RDMO. 10:00

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-01198-B
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 1022-26K
PHONE NUMBER: 720 929-6007 Ext		9. API NUMBER: 43047367060000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 FSL 1811 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 26 Township: 10.0S Range: 22.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
		COUNTY: UTAH
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/17/2010	<input checked="" type="checkbox"/> OTHER		
<input type="checkbox"/> SPUD REPORT Date of Spud:	OTHER: WELLBORE CLEANOUT		
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 PLEASE SEE ATTACHED CHRONOLOGICAL WELL HISTORY FOR DETAILS ON THE RECENT WORKOVER/WELLBORE CLEANOUT ON THE SUBJECT WELL.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 27, 2010

NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 9/27/2010	

US ROCKIES REGION

Operation Summary Report

Well: NBU 1022-26K				Spud Date: 7/27/2006					
Project: UTAH-UINTAH			Site: NBU 1022-26K				Rig Name No: LEED 733/733		
Event: WELL WORK EXPENSE			Start Date: 9/15/2010				End Date: 9/17/2010		
Active Datum: RKB @5,519.99ft (above Mean Sea Leve			UWI: NBU 1022-26K						
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (ft)	Operation	
9/16/2010	7:00 - 7:15	0.25	COMP	48		P		JSA- RDSU. ROAD RIG. RUSU. SCAN TBG.	
	7:15 - 12:00	4.75	COMP	30	A	P		RDSU FROM NBU 367. ROAD RIG AND EQUIP TO LOCATION. FCP 200, FTP 200. OPEN WELL TO TANKS. RUSU. PMP 10 BBLS DOWN TBG. ND WH. NU BOP. RU FLOOR AND TBG EQUIP. UNLAND TBG FROM 7119'. RIH- TAG AT 7134' (15' BELOW EOT). LD JT.	
	12:00 - 14:00	2.00	COMP	31	I	P		RU PRS. POOH AS SCAN AND SORT 229-JTS J-55 TBG. HAD 226-JTS YELLOW, 3-JTS RED. NO SCALE IN OR ON TBG. LD XN NIPPLE. RD PRS.	
	14:00 - 16:00	2.00	COMP	30		P		MU 3-7/8" MILL, BIT SUB, 1.87" XN AND RIH W/ 230-JTS 2-3/8" J-55 TBG. MUSHY NOW AT 7146'. LD 1-JT. HAVE 229-JTS IN, MILL AT 7114'. SDFN	
9/17/2010	7:00 - 7:15	0.25	COMP	48		P		JSA- PWR SWIVEL. FOAM UNIT.	
	7:15 - 7:45	0.50	COMP	31	I	P		SITP 700, SICP 500. OPEN CSG TO FBT. PMP 10 BBL DOWN TBG. PU 2 JTS TBG. TAG SOFT 3147' AND WORK THRU. TAG HARD AT 3187' W/ 231-JTS IN. RU PWR SWIVEL.	
	7:45 - 11:30	3.75	COMP	44	D	P		START N2/FOAM DOWN TBG. HP 1100. 2 HRS TO GET CIRC. C/O 88' SCALE FROM 7187' TO 7275'. FELL THRU. HANG PWR SWIVEL. PMP 10 BBLS. PULL TO AND REMOVE SF. RIH W/ MILL. TAG PBTD AT 8153' W/ 263-JTS IN (72' RATHOLE).	
	11:30 - 17:30	6.00	COMP	31	I	P		POOH AS LD 36-JTS TBG. RD PWR SWIVEL. CONT POOH W/ 227-JTS TBG. CONTROL WELL W/ 30 BBLS. LD MILL AND BIT SUB. RIH W/ 1.87" XN NIPPLE AND 227-JTS. PU 4" 10K HANGER. LUB IN AND LAND 227-JTS 2-3/8" J-55 W/ EOT AT 7056.61. RU SANDLINE AND RUN 1.91" BROACH TO SN. GOOD. RD SANDLINE. RD FLOOR. ND BOP. NU WH. LEFT WELL SHUT IN. SDFWE. WILL RDMO MONDAY.	
TBG DETAIL KB 14.00 PMP 200 BBLS 4" 10K HANGER .83 RCVR 156 BBLS 227-JTS J-55 TBG 7040.73 LTR 44 BBLS NOTCHED 1.87" XN 1.05 EOT 7056.61									

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-01198-B
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: NBU 1022-26K
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2409 FSL 1811 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 26 Township: 10.0S Range: 22.0E Meridian: S		9. API NUMBER: 43047367060000
PHONE NUMBER: 720 929-6507		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/23/2015	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	OTHER: WELLBORE CLEANOUT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. A WORKOVER/WELLBORE CLEANOUT HAS BEEN COMPLETED ON THE NBU 1022-26K, SEE THE ATTACHED OPERATIONS SUMMARY REPORT.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 25, 2015		
NAME (PLEASE PRINT) Doreen Green	PHONE NUMBER 435 781-9758	TITLE Regulatory Analyst II
SIGNATURE N/A	DATE 11/25/2015	

US ROCKIES REGION
Operation Summary Report

Well: NBU 1022-26K

Spud date: 7/27/2006

Project: UTAH-UINTAH

Site: NBU 1022-26K

Rig name no.: MILES-GRAY 1/1

Event: WELL WORK EXPENSE

Start date: 11/9/2015

End date: 11/11/2015

Active datum: RKB @5,519.99usft (above Mean Sea Level)

UWI: NBU 1022-26K

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
11/9/2015	7:00 - 11:00	4.00	MAINT	35		P		Drove to loc. Rigged up. RIH w/1.906 broach to 7075', POOH. Pulled heavy up to 4925'. Well had been sold down and could not blow to tank. RIH w/JDC to 7075, latched plunger, POOH. Pulled heavy. RIH w/JDC to 7076', latched spring, hit jars @ 700 lbs. a few times, POOH. Returned well to sales, Rigged down. moved to next well.
								FLUID LEVEL SEAT NIPPLE DEPTH 7056
	7:00 - 7:15	0.25	MAINT	48		P		SN TYPE Drop Down Menu TD (Max Depth) SAFETY = JSA.
	7:15 - 9:00	1.75	MAINT	30	G	P		ROAD RIG FROM NBU 1022-18J TO LOCATION. HAD TO REMOVE TIRE CHAINS.
	9:00 - 11:00	2.00	MAINT	30	A	P		MIRU. SPOT IN ALL EQUIP: PIPE WRANGLER, PUMP, PIPE RACKS ETC.
	11:00 - 12:00	1.00	MAINT	30	F	P		FCP & FTP= 45#. BLOW DOWN WELL TO PRODUCTION TANK. FUNCTION TEST BOP. NDWH. UN-LAND TBNG (NOT STUCK). LAND TBG BACK ON HANGER. NUBOP. R/U FLOOR & TBG EQUIP. UN-LAND TBG. REMOVE HANGER. INSTALL WASHINGTON RUBBER.
	12:00 - 15:30	3.50	MAINT	31	I	P		MIRU SCANNER. POOH WHILE SCANNING 227JTS 2-3/8" J-55 TBNG. L/D ALL TBNG AS SINGLES FOR BETTER INSPECTION. SCAN RESULTS AS FOLLOWS: Y-BND= 222JTS B-BND=3JTS DUE TO MINOR PITTING. R-BND= 2JTS. DUE TO INTERNAL PITTING ON THE PINS. LAST 2JTS OF THE STRING. NO INT OR EXT SCALE FOUND THRU THE ENTIRE STRING. RDMO SCANNERS.
	15:30 - 17:00	1.50	MAINT	31	I	P		P/U & RIH W/ 3-7/8" ROTARY MILL, BIT SUB & 115JTS 2-3/8" J-55 Y-BND TBNG. SWIFN. SDFN. DRAIN EQUIP. LOCK RAMS.
11/10/2015	7:00 - 7:15	0.25	MAINT	48		P		SAFETY= JSA.
	7:15 - 9:00	1.75	MAINT	31	I	P		SICP & SITP= 200#. BLOW DOWN WELL TO FLOWBACK TANK. CONT RIH W/ 3-7/8" ROTARY MILL, BIT SUB & 2-3/8" J-55 Y-BND TBG. T/U ON SCALE @7208' W/ 232JTS TOTAL TBNG + BHA. INSTALL TSF. R/U POWER SWIVEL.
	9:00 - 14:00	5.00	MAINT	31	N	P		MIRU N2 FOAM UNIT. BREAK CONV CIRC IN 90MIN. D/O HEAVY SCALE F- 7208' T- 7239'. FALL THRU. SWIVEL IN 3 MORE JTS. CNTRL TBG W/ 7BBLs TMAC. HANG BACK POWER SWIVEL. PUH TBG & REMOVE TSF. CONT RIH W/ MILL & TBNG. T/U ON SAND @8087' W/ 260JTS + BHA. R/U SWIVEL. BREAK CIRC W/ N2 FOAMER. C/O TO 8153' W/ 262JTS + BHA. CIRC WELL CLEAN 1HR.

US ROCKIES REGION
Operation Summary Report

Well: NBU 1022-26K

Spud date: 7/27/2006

Project: UTAH-UINTAH

Site: NBU 1022-26K

Rig name no.: MILES-GRAY 1/1

Event: WELL WORK EXPENSE

Start date: 11/9/2015

End date: 11/11/2015

Active datum: RKB @5,519.99usft (above Mean Sea Level)

UWI: NBU 1022-26K

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	14:00 - 17:00	3.00	MAINT	31	I	P		CNTRL TBNG W/ 10BBLS TMAC. R/D POWER SWIVEL. L/D 35JTS 2-3/8" J-55 EXCESS TBNG. POOH W/ 227JTS & MILL. L/D MILL. SWIFN. LOCK RAMS. DRAIN EQUIP. SDFN.
11/11/2015	7:00 - 7:15	0.25	MAINT	48		P		SAFETY = JSA.
	7:15 - 11:00	3.75	MAINT	31	I	P		SICP= 700#. BLOW DOWN CSNG TO FLOWBACK TANK. CNTRL CSG W/ 15BBLS TMAC. P/U & TIH W/ NEW 1.875" XN-NOTCH NIPPLE + 227JTS 2-3/8" J-55 Y-BND TBNG. BROACH ALL TBNG GOOD WHILE TIH. LAND TBNG ON HANGER. R/D FLOOR & TBNG EQUIP. NDBOP. NUWH. SWI. RACK OUT ALL EQUIP FOR RIG MOVE. R/D RIG. WAITING FOR ROADS TO BE GRADED AFTER SNOW STORM BEFORE WE CAN MOVE THE RIG. PRODUCTION TBNG LANDED AS FOLLOWS: KB= 14.00' HANGER= .83' 227JTS 2-3/8" J-55 Y-BND TBG= 7037.96' 1.875" XN-NOTCH NIPPLE= 1.05' EOT @7053.84'
	11:00 - 13:00	2.00	MAINT	31	H	P		MIRU N2 FOAM UNIT. BREAK CONV CIRC IN 75MIN. UN-LOAD FLUID FROM WELLBORE. SWI. WELL COMPLETE.
11/12/2015	7:00 - 12:00	5.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 170 PSI CA 430 PSI Started swabbing made 6 runs. Fluid level was at 3300 ft. Recovered 20 bbl. Swabbed well back on, it blew for a little bit and then it died. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 390 PSI Ending tank level= 6'4"
11/13/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 200 PSI CA 470 PSI Started swabbing made 16 runs. Fluid level was at 6000 ft. Recovered 40 bbl. Swabbed well back on, well unloaded for 10 minutes keeping 20 psi on tubing and then it died. Shut well in and headed back to shop. Ending Pressure TB 0 PSI CA 328 PSI Ending tank level= 7'10"

US ROCKIES REGION

Operation Summary Report

Well: NBU 1022-26K

Spud date: 7/27/2006

Project: UTAH-UINTAH

Site: NBU 1022-26K

Rig name no.: MILES-GRAY 1/1

Event: WELL WORK EXPENSE

Start date: 11/9/2015

End date: 11/11/2015

Active datum: RKB @5,519.99usft (above Mean Sea Level)

UWI: NBU 1022-26K

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
11/16/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 640 PSI CA 440 PSI Started swabbing made 12 runs. Fluid level was at 5100 ft. Recovered 40 bbl. Swabbed well back on, well unloaded for a little bit and then it died. Well did this twice, at the end of the day. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 320 PSI Ending tank level= 5'6"
11/17/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 460 PSI CA 360 PSI Started swabbing made 14 runs. Fluid level was at 4900 ft. Recovered 60 bbl. Swabbed well back on, well unloaded for 5 minutes and then it died. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 275 PSI Ending tank level= 7'5"
11/18/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 360 PSI CA 360 PSI Started swabbing made 16 runs. Fluid level was at 5100 ft. Recovered 40 bbl. Swabbed well back on, well unloaded for 10 minutes and then it died, tubing pressure only had 16 psi. Shut well in & headed back to the shop. (casing communicates really well but it only drops 40 psi, then it dies) Ending Pressure TB 0 PSI CA 270 PSI Ending tank level= 9'8"

US ROCKIES REGION

Operation Summary Report

Well: NBU 1022-26K

Spud date: 7/27/2006

Project: UTAH-UINTAH

Site: NBU 1022-26K

Rig name no.: MILES-GRAY 1/1

Event: WELL WORK EXPENSE

Start date: 11/9/2015

End date: 11/11/2015

Active datum: RKB @5,519.99usft (above Mean Sea Level)

UWI: NBU 1022-26K

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
11/19/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 300 PSI CA 380 PSI Started swabbing made 14 runs. Fluid level was at 5400 ft. Recovered 40 bbl. Swabbed well back on, well unloaded for 20 minutes & casing communicated for a while & then it didn't want to move anymore & well died. Shut well in & headed back to the shop. Ending Pressure TB 0 PSI CA 270 PSI Ending tank level= 3'2"
11/20/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 290 PSI CA 360 PSI Started swabbing made 10 runs. Fluid level was at 5300 ft. Recovered 36 bbl. Swabbed well back on, well unloaded for 30 minutes twice in the day after that well died. Casing was communicating really well. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 280 PSI Ending tank level= 5'
11/23/2015	7:00 - 17:00	10.00	PROD	42	B	P		Arrived to location, rigged up and blew tubing pressure down. Starting pressure Tb 600 PSI CA 400 PSI Started swabbing made 9 runs. Fluid level was at 4500 ft. Recovered 30 bbl. Swabbed well back on, well unloaded for 20 minutes and then it died. Swabbed well back on again, casing communicated really well but died again. Shut well in and headed back to the shop. Ending Pressure TB 0 PSI CA 280 PSI Ending tank level= 6'6"